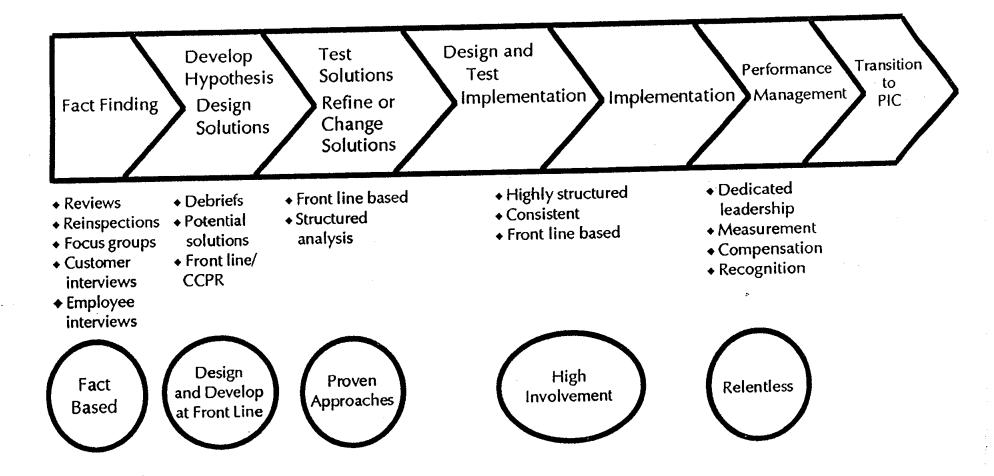
## THREE KEYS TO CCPR SUCCESS

- Learn, understand, believe the fact base

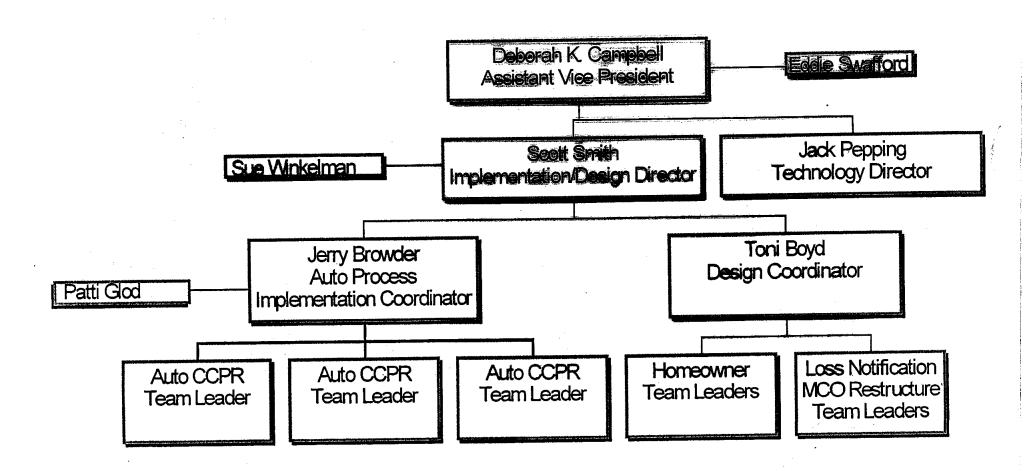
- Learn understand and apply the processes with integrity and vigor

- Model/demonstrate the behavior with passion through relentless measurement, work ethic and positive rewards and recognition

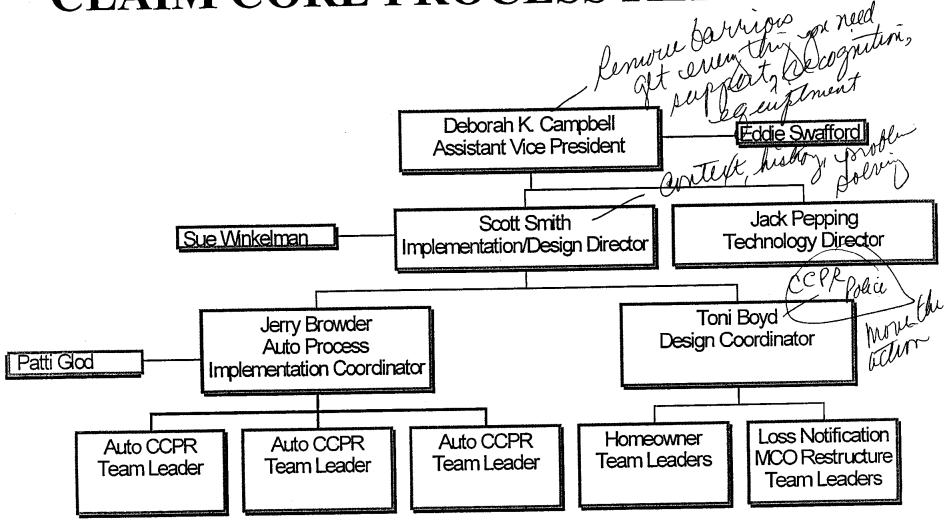
## CCPR METHODOLOGY



# P-C CLAIM SERVICE ORGANIZATION CLAIM CORE PROCESS REDESIGN



# P-C CLAIM SERVICE ORGANIZATION CLAIM CORE PROCESS REDESIGN



\$ Millions		1995	1986	1007	1896	1999
	Casualty	76	182	205	319	345
	Auto PD		76	216	352	425
	Owners		37	<b>86</b>	120	189
50% opportunity captured	Gross savings	76	295	<b>567</b>	791	909
	Expense	15	59	97	102	108
-	Net savings	61	236	470	689	801
		1995	1996	1007	1,000	1000
	Casualty	102	244	3 <b>5</b> 5	428	463
	Auto PD		102	260	472	570
67% opportunity	Owners		50	115	161	186
captured	Gross savings	102	396	750	1,061	1,219
	Expense	15	59	97	102	108
	Net savings	87	337	662	959	1,111

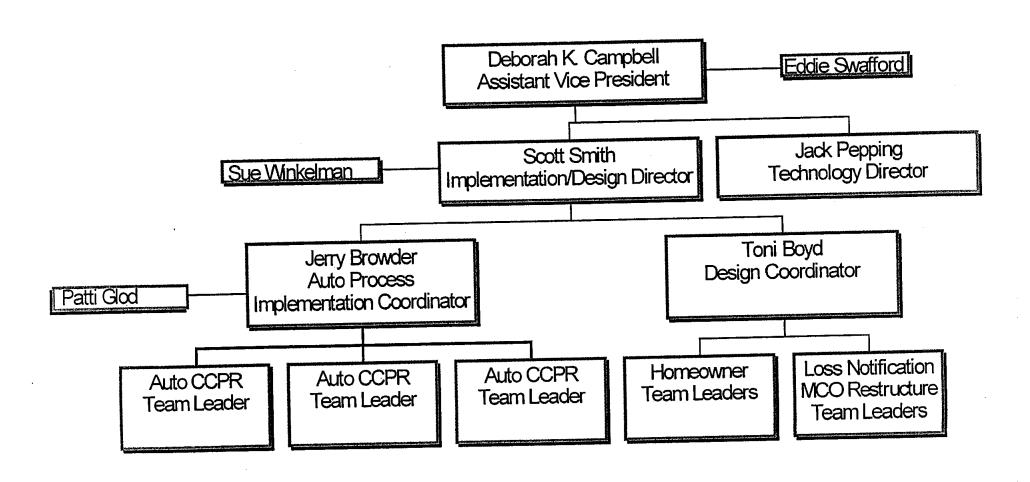
- Key assumptions
  includes casualty (Bi/UM coverages), auto physical damage, homeowners
  Auto PD and homeowners implementation timelines tracks casualty experience

### ALLSTATE PERSONAL LINES - CCPR BENEFIT PROJECTIONS

	1995	1996	1997	1998	1999
Casualty	76	182	265	319	345
Auto PD		76	216	352	425
Owners		37	86	120	139
Gross savings	76	295	567	791	909
Expense	15	59	97	102	108
Net savings	61	236	470	689	801
	1995	1996	1997	1998	1999
Casualty	102	244	355	428	463
Auto PD		102	289	472	570
Owners		50	115	161	186
Gross savings	102	396	759	1,061	1,219
Expense	15	59	97	102	108
1				959	1,111
	Auto PD Owners Gross savings Expense Net savings  Casualty Auto PD Owners Gross savings	Casualty 76 Auto PD Owners Gross savings 76  Expense 15 Net savings 61  1995  Casualty 102 Auto PD Owners Gross savings 102	Casualty       76       182         Auto PD       76         Owners       37         Gross savings       76       295         Expense       15       59         Net savings       61       236         1995       1996         Casualty       102       244         Auto PD       102         Owners       50         Gross savings       102       396	Casualty       76       182       265         Auto PD       76       216         Owners       37       86         Gross savings       76       295       567         Expense       15       59       97         Net savings       61       236       470         1995       1997         Casualty       102       244       355         Auto PD       102       289         Owners       50       115         Gross savings       102       396       759	Casualty       76       182       265       319         Auto PD       76       216       352         Owners       37       86       120         Gross savings       76       295       567       791         Expense       15       59       97       102         Net savings       61       236       470       689         1995       1996       1997       1998         Casualty       102       244       355       428         Auto PD       102       289       472         Owners       50       115       161         Gross savings       102       396       759       1,061

- Key assumptions
  Includes casualty (BI/UM coverages), auto physical damage, homeowners
  Auto PD and homeowners implementation timelines tracks casualty experience

# P-C CLAIM SERVICE ORGANIZATION CLAIM CORE PROCESS REDESIGN



HO CCPR SEPTEMBER, 1996

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## Putting Out the Fire (Process)

ALLSTATE INSURANCE COMPANY

Team debrief

September 1996

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#### FIRE PROCESS KEY FINDINGS



- The current Fire Gap process was implemented in response to adverse severity trends in 7 CSAs. Preliminary results initially appear highly variable, but on balance positive
- · However, the team believes
  - The existing fact base is too limited in terms of sample size to support a broad-based redesign effort and perhaps dated
  - Uncertainty of loss type (e.g., extent of damages) distribution hampers our ability to address opportunity
  - Insight into additional opportunities not surfaced in the initial file review is needed prior to redesign
  - It is unclear if the new Fire Gap process addresses the appropriate areas of opportunity within fire
- Therefore, the team recommends an enhanced analytic phase consisting of 3 primary steps
  - Verify the loss type distribution through a home-office-based analysis
  - Conduct a scan of Fire Gap test sites
  - Expand fact finding (e.g., file review, interviews) to non-test sites

The current Fire Gap process was implemented in seven CSAs in response to adverse severity trends.

#### **FIRE GAP TEST**

## Background • 7 CSAs

- 7 CSAs
   experience
   +30.0%
   increases in fire
   severity over
   prior year
- prior year
   Countrywide
  number = +6.8%



Source: PIC Fire Team

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The high variability in results highlights several measurement-related issues.

#### ISSUES SURROUNDING THE EXISTING MEASUREMENT

- A limited time frame 2-3 months of data
- The lack of ability to track Fire Gap process losses vs. total F/L losses (e.g., prior to process implementation)
- · Lack of comparable baselines for operational measures

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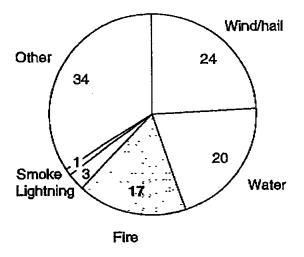
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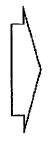
The existing fact base is too limited in terms of sample size to support a broad-based redesign.

#### HIT SURVEY SAMPLE

Percent; number of files reviewed

100% = 457 files





Only 79 fire files were reviewed

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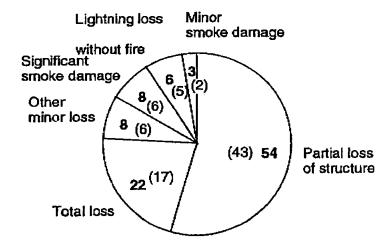
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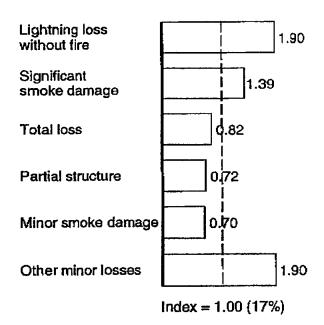
It appears that the opportunity varies dramatically by loss type, suggesting the need for segmenting fire losses. However, the sample size within each segment is currently too small to draw definitive conclusions.

#### **OPPORTUNITY BY LOSS TYPE**

#### Fire loss distribution Percent; (number)



## Opportunity relativity Index = 1.00



Source: Homeowners claims closed file review

7

Furthermore, a number of initiatives have been launched that may make the initial findings a bit dated.

#### RECENT INITIATIVES

- Reduction of QVP usage as indicated by the PIC and supported by field measurements
- Process change requiring ACV settlements (when applicable) vs. FRC settlements and supporting measures
- Mandatory use of ALE worksheet
- Mandatory use of subro filters and templates

Secondly, the team has questions regarding the segmentation approach and distribution.

#### SEGMENTATION ISSUES

- Do the existing categories represent the best approach to segmentation?
- Does the sample distribution reflect the distribution in the population?

Insight into additional opportunities not surfaced in the initial file review is needed prior to redesign.

#### **OPEN ISSUES**

PRELIMINARY

- Does the opportunity for contents vs. structure differ dramatically for fire losses?
- How should ALE be handled?
- Does timely inspection drive loss cost?
- · Should there be fast track settlements? If so, at what dollar level or nature of claim?
- Who determined the cause and origin? Was this the proper person? Was this done on a timely basis?
- What impact does FRC payments have on the overall evaluation?
- · How proactively are we handling files and does it make a difference?

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More specifically, on the proactive vs. reactive is	ssue, we hope to address several
key points.	•

#### PROACTIVE VS. REACTIVE MANAGEMENT OF LOSSES

Issue	Proactive	Reactive
Scope	We inspect and scope	QVP/contractor scopes
ALE	Up-front discussions and agreement with customers	Down the road
Contents	Up-front inventory with photos	Insured submits inventory to us at a later date
Causation	On-sight with experts	Await expert report
Management involvement	Up-front coaching and direction	30-day review

Finally, at this time we are uncertain if the existing Pire Gap process addresses the appropriate areas of opportunity.

### FIRE LOSS PROCESS

	Notifi- cation	Coverage	investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Recovery	CAT	
Key findings  Percent of total fire opportunity	3	7	18	4	28	9	-		22		= 100 = 17
Percent of total property opportunity	0.51	1.19	3.06	0.68	4.76	1.53	0.85	0.51	3.74	0.17	- 11

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Additional hypothesis as it relates to the quantitative and qualitative measures of the Fire Gap process.

FIRE LOS	SS PROCESS (0	CONTINUE	D)					,	P	RELIMINARY
	Notifi- cation	Coverage	Investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Hecover	y CAT
Qualitative findings	Larga losses  - Quick timely response - Control of loss upfront  Smaller losses - Delay in insured contact - Loose control upfront		<ul> <li>PA's Involvement cause and origin suffered</li> <li>Accepting fire marshal report</li> <li>No separate C&amp;O report done</li> <li>Loss of evidence</li> <li>Little documentation on mid-size losses</li> <li>Who determined C&amp;O?</li> </ul>	None	Dwelling  OVP writing losses instead of adjustor  Taking sub- mitted estimates  Limited inspections  Contents Taking inventory listing from insured  Limited verification of inventory  Replacement costs poorly researched if at all  Contents poorly controlled and evaluated  ALE  No control on most claims  Small losses— normal expenses not deducted  Lead to ALE	ment	Little use of national RS for contents evaluation	Dis- regarded defense counsel calling shots	Diract result of investi- gation	None
	•		-		worksheet					

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#### FIRE LOSS PROCESS (CONTINUED)

#### PRELIMINARY

	Notifi- cation	Coverage	Investi- gation	Fraud	Evaluation	Negotla- tion	Replace- ment	Litigation manage- ment	Recovery	AT
Additional rypothesis	Establish screening method     Contact requirements on all losses     MOT	•	Eliminate fast track handling Qualified C&O reps should determine cause of loss when cost effective Verification of cause of loss by claim rep Secure evidence appropriately	• TBD	Enhance     ALE control     Enhance contents control     Eliminate fast track handling     Proactive loss costs management     Adjustor scope damages and prepare estimate	Eliminate joint inspections with QVP/ other contractors     Eliminate fast track handling     Training on PA handling	national replace- ment source data where applicable • Research	<ul> <li>Specialization/ segment handling</li> </ul>	<ul> <li>Eliminate fast track handling</li> <li>Directly tied to investigation</li> <li>Transfer file to subroin timely manner</li> <li>2nd look subro</li> </ul>	

Additional hypothesis as it relates to the quantitative and qualitative measures of the Fire Gap process.

FIRE LOS	S PROCES	S (CONTINUED	) 1						PR	ELIMINARY
	Notifi- cation	Coverage	investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Recovery	CAT
What fire process addresses	Timely contact with insured based on extent of darnages (per tier specifications)  Timely contact with insured based on extent of darnages (per tier specifications)	<ul> <li>Verify coverage is in effect</li> <li>Rule out questionable circumstances</li> <li>Address limits that apply and/or excluded property</li> </ul>	<ul> <li>Subro filter/ templates</li> <li>Fire process consul- tation worksheet</li> </ul>	• Initial SIU filter	Evaluation     worksheet     Carpet -     process     checklist     non-ITEL     claims     Contents -     worksheets     Structure - TL     evaluation     ALE worksheet	• Not addre- ssed	<ul> <li>Contents worksheet</li> </ul>	Not addre- ssed	Subro filter/ templates	Not addre- ssed
ls this measured in fire	• Yes	• Yes	• Yes	• No	• Yes	• No	• No	• No	• Yes	• No
process?										

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PRELIMINARY FIRE LOSS PROCESS (CONTINUED) سهم HULL Litigation Negotia-tion Replace-ment Notlf[-Investi-Recovery CAT Coverage Fraud Evaluation managecation gation ment **Extent of** • • ? • ? ? remaining opportunity

Additional hypothesis as it relates to the quantitative and qualitative measures

of the Fire Gap process.

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The team recommends an enhanced analytic phase consisting of three primary steps.

#### **RECOMMENDED APPROACH**

Verify loss type distribution

Conduct scan of Fire Gap test sites Expand fact finding to new test sites

#### Description

- Using systems data, profile fire losses by taking a representative sample
- Utilize output to determine appropriate sampling for additional analyses and provide foundation for staffing model
- Interview claim reps, managers, and process specialists
  - -Understand the process
  - -Surface further opportunity areas
  - Verify methodology of implementation and compliance with processes
- Review files in the process (both open and closed)
  - Understand process further
  - -Gauge process effectiveness
  - -- Test modified review form(s)
- Enhance sample size
- Identify remaining opportunity areas/issues

- Increase sample sizes in light of distribution and open issues by conducting open and closed file reviews at 3 to 6 additional sites
- Conduct interviews with claim reps, management, and CPS – surface areas of opportunity and process possibilities

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#### **VERIFY LOSS TYPE DISTRIBUTION**

### Fire loss distribution survey (FLDS)

- 1. Claim number
- 2. Cause of loss
- Amount paid (including deductible) AA, BB, CC, DD, other
- 4. Line code
- 5. Peril code
- 6. Extent of damage

Types
75% of AA coverage or higher
\$15,000 to total loss
\$2,501 to \$15,000
\$1 to \$2,500
\$2,500+
\$1 to \$2,500

#### Approach

- Pull all information off the claims systems
- Supplement with file look-ups for cause of loss when necessary
- · Profile by
  - Cause of loss
  - Extent of damage
  - Amount paid
- Look for variability by regions
- Draw conclusions/implications

The team recommends a work plan for the analytical phase.

### VERIFY LOSS TYPE DISTRIBUTION

	Se	P			Q <sub>0</sub>	:t	Nov					
Responsibility	9	16	23	30	7	14	21	28	4	11	18	25
Jeanice and Paul (economic team)	×											
Jeanice	X											
Fire team												
Jeanice												
Fire team		X										
	Jeanice and Paul (economic team)  Jeanice  Fire team  Jeanice	Responsibility 9  Jeanice and Paul (economic team)  Jeanice X  Fire team  Jeanice	Jeanice and Paul (economic team)  Jeanice X  Fire team X  Jeanice X	Responsibility 9 16 23   Jeanice and Paul (economic team) X    Jeanice  X  Fire team  X  Jeanice  X	Responsibility 9 16 23 30   Jeanice and Paul (economic team) X    Jeanice  X  Fire team  X  Jeanice  X	Responsibility 9 16 23 30 7  Jeanice and Paul (economic team)  Jeanice X  Fire team X  Jeanice X	Responsibility 9 16 23 30 7 14  Jeanice and Paul (economic team)  Jeanice X  Fire team X  Jeanice X	Responsibility 9 16 23 30 7 14 21  Jeanice and Paul (economic team)  Jeanice X  Fire team X  Jeanice X	Responsibility  9 16 23 30 7 14 21 28  Jeanice and Paul (economic team)  Jeanice X  Fire team X  Jeanice X	Responsibility  9 16 23 30 7 14 21 28 4  Jeanice and Paul (economic team)  X  Fire team  X  Jeanice  X  Jeanice  X	Responsibility  9 16 23 30 7 14 21 28 4 11  Jeanice and Paul (economic team)  X  Fire team  X  Jeanice  X  Jeanice  X	Responsibility 9 16 23 30 7 14 21 28 4 11 18  Jeanice and Paul (economic team)  X  Fire team  X  Jeanice  X

The team recommends a preliminary plan for additional analysis of the fire gap process.

CONDUCT SCAN OF FILE GAP PROCESS TEST S		Sej	þ			Oc	rt :			No			
A main eigne	Responsibility	9		23	30	7	14	21	28	4	11	18	25
Design Interview guides Front line employees MCO management Claim process specialists	Jeanice and Paul	X											
esign file review form to address specific areas Contents evaluation ALE evaluation Loss management (proactive vs. reactive) Loss segmentation	Chrisse and Mike	<b>X</b>	x										
Proof the review form and calibrate team members Test local – Illinois CSA – 20 files Revise form as needed	Fire team		^										
Arrange for fact finding  • File selection 20-25 per site  • Select sites (4 – NY metro, New England, Florida East, Florida West)  • Schedule fact finding	Chrisse	X											
Train review teams (as necessary)	Fire team		X	•									
Visit sites 2-2 1/2 days per site  • File review	Fire team			)	(								
Interview     Debrief nightly	Fire team			;	K								

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Additional analysis of fire loss handling in non-test sites is recommended to gain further understanding and to surface additional hypothesis.

**EXPAND FACT FINDING TO NON-TEST SITES** 

		Se	.p			00	:t			Nov						
A maleritus	Responsibility	9		23	30	7	14	21	28	4	11	18	25			
Activity  Arrange for fact finding Select sites (4 – Denver, So. Cal., Texas, Valley Forge) File selection – 20-25 files per site Schedule visits	Chrisse		X													
/isit sites File review Interviews	Fire team				X											
Team debrief – nightly	Fire team				X											
Compile data • Analyze results • Develops further hypothesis	Fire team						X									
Develop plans for further analysis (if necessary)	Fire team						×	(								
Formal debrief	Fire team						<b>&gt;</b>	(								

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#### Approach

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- · Profile by
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  - Extent of damage
  - Amount paid
- Look for variability by regions
- Draw conclusions/implications

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### VERIFY LOSS TYPE DISTRIBUTION

AFKILA FO22   LLE DISTHIBOLION														
Activity		Sep				Oct				No				
	Responsibility	9	16	23	30	7	14	21	28	4	11	18	25	
Identify and obtain additional data  • Percent contents paid to total fire paid  • Percent of PAC activity  • Total paid/average paid fire gap process losses  • List of 500 fire loss files	Jeanice and Paul (economic team)	×												
Design audit form/FLDS • Fire loss specific • Defined measure of fire loss distribution	Jeanice	X												
Conduct review • Systems list (UCAP) • Home office review of unsegmented files	Fire team		X											
Compile data and analyze results • Loss segmentation • Paid by coverage	Jeanice		X											
Develop further hypothesis as needed  • Team calibration	Fire team		X											

The team recommends a preliminary plan for additional analysis of the fire gap process.

Debrief nightly

CONDUCT SCAN OF FILE GAP PROCESS TEST		Sep				Oct					Nov			
Activity	Responsibility	9		23	30	7	14	21	28	4	11	18	25	
Design interview guides  Front line employees  MCO management  Claim process specialists	Jeanice and Paul	X												
Design file review form to address specific areas  Contents evaluation  ALE evaluation  Loss management (proactive vs. reactive)  Loss segmentation	Chrisse and Mike	X												
Proof the review form and calibrate team members  Test local – Illinois CSA – 20 files Revise form as needed	Fire team		X											
<ul> <li>Arrange for fact finding</li> <li>File selection 20-25 per site</li> <li>Select sites (4 - NY metro, New England, Florida East, Florida West)</li> <li>Schedule fact finding</li> </ul>	Chrisse	Х												
Train review teams (as necessary)	Fire team		X											
Visit sites 2-2 1/2 days per site  File review	Fire team			Х										
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∕isit sites • File review • Interviews	Fire team				^								
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Compile data • Analyze results • Develops further hypothesis	Fire team						X						
Develop plans for further analysis (if necessary)	Fire team						Х						
Formal debrief	Fire team		•				<b>X</b>	(					

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#### ALLSTATE INSURANCE COMPANY

Team debrief September 1996

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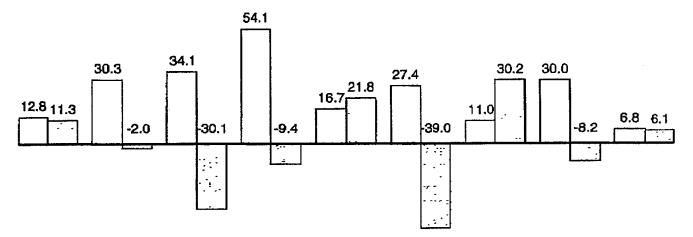


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The results are highly variable, but on balance positive.

#### FIRE GAP PROCESS RESULTS





	Maryland	Virginia		NY metro		New England	Total gap test	Total US
Jersey			west		east	England	gah rest	

Source: PIC Fire Team

The high variability in results highlights several measurement-related issues.

### ISSUES SURROUNDING THE EXISTING MEASUREMENT

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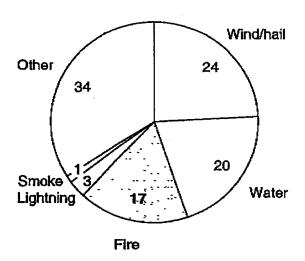
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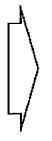
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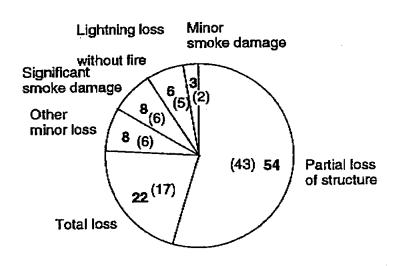




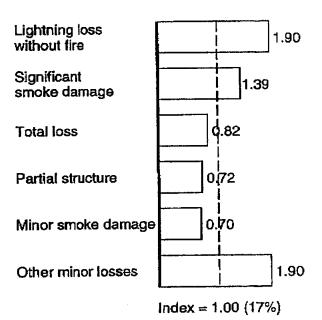
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- Reduction of QVP usage as indicated by the PIC and supported by field measurements
- Process change requiring ACV settlements (when applicable) vs. FRC settlements and supporting measures
- Mandatory use of ALE worksheet
- Mandatory use of subro filters and templates

Secondly, the team has questions regarding the segmentation approach and distribution.

#### SEGMENTATION ISSUES

- Do the existing categories represent the best approach to segmentation?
- Does the sample distribution reflect the distribution in the population?

Insight into additional opportunities not surfaced in the initial file review is needed prior to redesign.

**OPEN ISSUES** 

PRELIMINARY

- Does the opportunity for contents vs. structure differ dramatically for fire losses?
- How should ALE be handled?
- Does timely inspection drive loss cost?
- Should there be fast track settlements? If so, at what dollar level or nature of claim?
- Who determined the cause and origin? Was this the proper person? Was this done on a timely basis?
- What impact does FRC payments have on the overall evaluation?
- How proactively are we handling files and does it make a difference?

More specifically, on the proactive vs. reactive issue, we hope to address several key points.

## PROACTIVE VS. REACTIVE MANAGEMENT OF LOSSES

Issue	Proactive	Reactive
Scope	We inspect and scope	QVP/contractor scopes
ALE	Up-front discussions and agreement with customers	Down the road
Contents	Up-front inventory with photos	Insured submits inventory to us at a later date
Causation	On-sight with experts	Await expert report
Management involvement	Up-front coaching and direction	30-day review

Finally, at this time we are uncertain if the existing Fire Gap process addresses the appropriate areas of opportunity.

FIRE LOSS PROCESS

									· · · · · · · · · · · · · · · · · · ·		\
	Notifi- cation	Coverage	Investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Recovery	CAT	$\rangle$
Key findings				_		0	5	3	22	1	= 100
Percent of total fire opportunity	3	7	18	4	28	9		_		0.17	<b>=</b> 17
Percent of total property opportunity	0.51	1.19	3.06	0.68	4.76	1.53	0.85	0.51	3.74	0.17	_ ,,

Notifi- cation	Coverage	investi- gation	Fraud Eva	lustion	Negotia- tion	Replace- ment	Litigation manage- ment	Recover	CAT
Qualitative    Large losses  - Quick timely response - Control of loss upfron Smaller losses - Detay in insured contact - Loose control upfront	None	<ul> <li>PA's involvement cause and origin suffered</li> <li>Accepting fire marshal report</li> <li>No separate C&amp;O report done</li> <li>Loss of evidence</li> <li>Little documentation on mid-size losses</li> <li>Who determined C&amp;O?</li> </ul>	losse adju  Taki mitte Limi insp Conte Taki listir insu Limi inverif inve Rep cost rese ali Con cont eval ALE No c mos Sma	exiting es instead of stor ng sub- ed estimates ections nts ing inventory ng from red	Lacking when adjustor inspects with QVP PA involve- ment	Little use of national RS for contents evaluation		Direct result of investi- gation	None

worksheet

### FIRE LOSS PROCESS (CONTINUED)

PRELIMINARY

	Notifi- cation	Coverag	investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Recovery	CAT
Additional hypothesis	<ul> <li>Establish screening method</li> <li>Contact requirements on all losses</li> <li>MOT</li> </ul>		Eliminate fast track handling Qualified C&O reps should determine cause of loss when cost effective Verification of cause of loss by claim rep Secure evidence appropriately	• TBD	<ul> <li>Enhance         ALE control</li> <li>Enhance         contents         control</li> <li>Eliminate         fast track         handling</li> <li>Proactive         loss costs         manage-         ment</li> <li>Adjustor         scope         damages         and prepare         estimate</li> </ul>	Eliminate joint inspections with QVP/ other contractors     Eliminate fast track handling     Training on PA handling	national replace- ment source data where applicable	<ul> <li>Specialization/ segment handling</li> </ul>	<ul> <li>Eliminate fast track handling</li> <li>Directly tied to investigation</li> <li>Transfer file to subro in timely manner</li> <li>2nd look subro</li> </ul>	

process?

H000000570

PRELIMINARY FIRE LOSS PROCESS (CONTINUED) Litigation Negotia-Replaceinvesti-Notifi-CAT Recovery ) manage-**Evaluation** Fraud Coverage gation tion ment cation ment • Not Contents Not Subro Not Initial Evaluation Subro Timely Verify What fire addrefilter/ addreaddreworksheet SIU worksheet filter/ process contact coverage templates ssed ssed ssed templates filter - Carpet is in addresses with process Fire insured effect checklist process Rule out based on non-ITEL consulextent of questionclaims tation able damages - Contents circumworksheet (per tier worksheets specifistances - Structure - TL Address cations) evaluation limits that ALE worksheet apply and/or excluded property • No Yes • No No No • No Yes Yes Yes Yes Is this measured in fire

FIRE LOSS	PROCESS	(CONTINUED)	)						. [	LOW IFTELIN
	Notifi- cation	Coverage	Investi- gation	Fraud	Evaluation	Negotia- tion	Replace- ment	Litigation manage- ment	Recovery	
Extent of · remaining opportunity	•	•	•	?	•	•	•	?	•	?

### FIRE PROCESS KEY FINDINGS

- The current Fire Gap process was implemented in response to adverse severity trends in 7 CSAs. Preliminary results initially appear highly variable, but on balance positive
- · However, the team believes
  - The existing fact base is too limited in terms of sample size to support a broad-based redesign effort and perhaps dated
  - Uncertainty of loss type (e.g., extent of damages) distribution hampers our ability to address opportunity
  - Insight into additional opportunities not surfaced in the initial file review is needed prior to redesign
  - It is unclear if the new Fire Gap process addresses the appropriate areas of opportunity within fire



- Therefore, the team recommends an enhanced analytic phase consisting of 3 primary steps
  - Verify the loss type distribution through a home-office-based analysis
  - Conduct a scan of Fire Gap test sites
  - Expand fact finding (e.g., file review, Interviews) to non-test sites

The team recommends an enhanced analytic phase consisting of three primary steps.

RECOMMENDED APPROACH

Verify loss type distribution

Conduct scan of Fire Gap test sites

Expand fact finding to new test sites

### Description

- Using systems data, profile fire losses by taking a representative sample
- Utilize output to determine appropriate sampling for additional analyses and provide foundation for staffing model
- Interview claim reps, managers, and process specialists
  - Understand the process
  - Surface further opportunity areas
  - Verify methodology of implementation and compliance with processes
- Review files in the process (both open and closed)
  - Understand process further
  - -Gauge process effectiveness
  - -- Test modified review form(s)
  - Enhance sample size
  - Identify remaining opportunity areas/issues

- Increase sample sizes in light of distribution and open issues by conducting open and closed file reviews at 3 to 6 additional sites
- Conduct interviews with claim reps, management, and CPS – surface areas of opportunity and process possibilities

file

CONFIDENTIAL

# Understanding Customer Satisfaction in Homeowners

ALLSTATE INSURANCE COMPANY

Homeowner team debrief September 1996

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### INTRODUCTION

- The team's goal is to identify and understand the key drivers of satisfaction to be used during the design process t
- There are a number of important analyses that the team still needs to complete
- Therefore, we are unable to share definitive recommendations at this time, but we will share our work in progress

### **KEY FINDINGS**



- Overall claim satisfaction has deteriorated over time with significant variation across perils, between CATs and non-CATs and by method of settlement
- ICSS (Internal Claims Satisfaction Survey) initially suggests there are 4 key drivers of BIS satisfaction that are consistent across CSAs, the best and worst MCOs, Auto and property and satisfied and unsatisfied customers. The key
  - Sales agent follow-up
  - Adequately informed
  - Claim hassle-free
  - Timely claim handling
- For each driver, there are a number of issues that need to be addressed

## **ABOUT THE ICSS SURVEY PROCESS**

- · Phone interviews
- Overall satisfaction question in the front of survey
- Diagnostic questions only asked if customer is less than "completely" or "very" satisfied
- Assumes 100% conformance to requirements for "completely" and "very" respondents
- Periodic data check of "completely" and "very" satisfied (one week each quarter)

# WHAT CLAIMS ARE INCLUDED IN THE SURVEY SAMPLE?

- The sample includes
  - Claims opened in the past 6 months
  - Claims closed in the last 30-36 days
  - A minimum paid loss of \$100
  - Auto line 10 and now also indemnity, collision, and comprehensive
  - Property lines 70 and 71, first party losses only
- The sample excludes
  - Canceled for cause terminations
  - Claims that involved a death
  - Claims that are being non-renewed in Florida humicane zones
  - Catastrophe claims that were opened more than 6 months after the occurrence of the catastrophe
  - Insureds that have been included in the Customer Satisfaction Measurement System (CSMS) sample during the past year

# 5

# ICSS SURVEY TIMEFRAMES

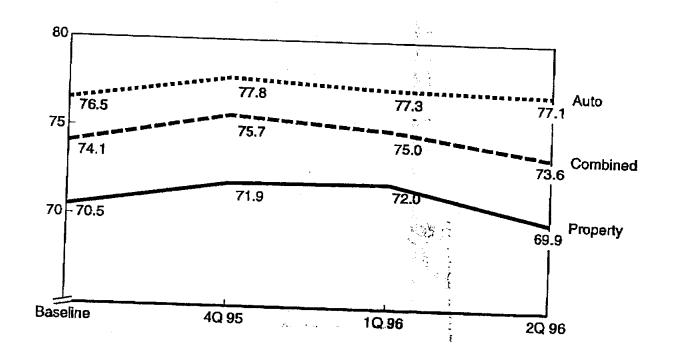
Survey	Claim closure dates	Interview dates	Report distribution
1st survey 1996	1/1/96-2/25/96		dates
2nd survey		2/7/96-4/2/96	5/20/96
•	2/26/96-4/7/96	4/3/96-5/14/96	7/15/96
3rd survey	4/8/96-7/7/96		<u>-</u>
4th survey		5/15/96-8/13/96	10/15/96
Titl Survey	7/8/96-10/6/96	8/14/96-11/12/96	1/13/97

6

Satisfaction has deteriorated recently after an initial improvement.

# ICSS COMPLETELY SATISFIED TREND

Percent



Source: ICSS

Satisfaction levels vary across perils, CATs versus non-CATs, and method of settlement.

# SATISFACTION PERFORMANCE VARIES

- Satisfaction varies across perils
  - Water claims have had on balance lower-than-average satisfaction, but results are improving
  - Fire receives above-average ratings
  - Wind and hail is average
- On-premise theft receive lower ratings than off-premise theft claims
- Smaller perils have on balance lower satisfaction and more variability in performance across years
- Satisfaction on catastrophe claims is consistently lower than for non-CAT claims
- Satisfaction varies by method of settlement
  - Lowest satisfaction is associated with independent adjusters
  - Highest satisfaction occurs for uninspected and agent-settled losses

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Satisfaction varies by peril and across years.

# ICSS - PERIL SATISFACTION LEVEL BY YEAR

Percent completely satisfied

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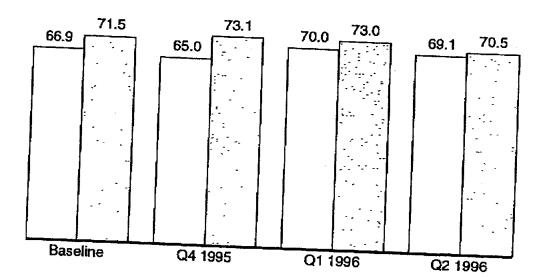
Peril	ICSS baseline Q1 to Q3 1995	ICSS Q4 1995 to Q2 1996	
Aircraft	n/a	100.0	
Earthquake	100.0	44.7	
Explosion	63.4	78.8	
Fire	75.8	75.0	
Glass breakage	88.3	85.2	
Freezing	73.4	69.8	
Lighting	77.1	<b>79</b> .3	
Mysterlous disappearance – on premises	61.5	76.8	
Mysterious disappearance - off premises	74.5	82.4	
Removal	100.0	43.9	
Smoke	74.2	74.3	
Theft – on premises	68.0	70.8	
Theft - off premises	80.2	75.4	
Vandalism	74.2	75.2	
Vehicles	77.7	79.7	
<b>Vater</b>	66.4	68.3	
Vindstorm and hait	69.4	71.1	
All other perils	75.9	73.5	
helt from auto	68.6	69.8	
ewer back-up	n/a		
otal	70.5	n/a	
ource: ICSS		71.0	

Satisfaction is consistently higher for non-CAT claims than for CAT claims.

CATASTROPHE VS. NONCATASTROPHE RESULTS - ICSS

Percent completely satisfied

Non-CAT



Source: <List sources here>

ICSS - Distribution by Method of Settlement CAT vs. Non-CAT (Property)

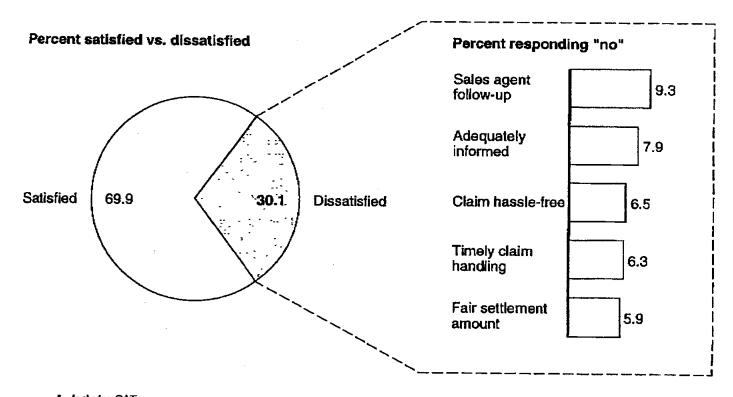
METHOD OF SETTLEMENT	1ST SUR <u>CAT</u>	VEY PERIC Non-CAT	•	2ND SU <u>CAT</u>	RVEY PER Non-CAT	
Field Claim Employees	45.1	33.6	36.5	41.5	38.5	39.4
Independent Adjusters	36.9	8.3	15.4	45.0	11.1	21.1
Uninspected Losses	8.0	22.9	19.2	7.5	18.1	15.0
Uninspected Theft	0.4	16.8	12.7	0.3	17.8	12.6
QVP	5.1	10.1	8.9	3.0	9.1	7.3
Agent Claim Settlement	0.7	2.5	2.0	0.4	2.6	2.0
Arbitrations and Suits	0.3	1.2	1.0	0.1	0.3	0.2
Blank Tota	3.5 I 100.0	<u>4.6</u> 100.0	<u>4.3</u> 100.0	<u>2.2</u> 100.0	<u>2.5</u> 100.0	<u>2.4</u> 100.0

ICSS - Claim Satisfaction by Method of Settlement CAT vs. Non-CAT (Property)

METHOD OF	1ST SUR	VEY PERIO	OD 1996	2ND SU	2ND SURVEY PERIOD 1996			
SETTLEMENT	<u>CAT</u>	Non-CAT	<b>TOTAL</b>	<u>CAT</u>	Non-CAT	<b>TOTAL</b>		
Field Claim Employees	71.5	70.2	70.7	66.4	68.2	67.5		
Independent Adjusters	66.5	69.6	67.4	69.4	67.4	68.8		
Uninspected Losses	80.3	77.5	77.9	83.4	76.5	77.7		
Uninspected Theft	79.9	71.9	72.0	75.9	69.9	70.0		
QVP	72.3	72.9	72.8	67.4	72.5	71.8		
Agent Claim Settlement	68.5	87.4	85.6	88.3	82.3	83.1		
Arbitrations and Suits	<u>73.3</u>	<u>65.0</u>	<u>65.8</u>	<u>100.0</u>	80.7	<u>82.0</u>		
Countrywide	70.2	73.0	72.0	69.1	70.5	69.9		

# DRIVERS OF DISSATISFACTION - Q2 1996 PROPERTY ONLY\*

Percent



Includes CATs

Source: ICSS

THE FACTORS HAVE BEEN CONSISTENT OVER TIME

	Largest "no" Percent						
Factor	Q4 1995	Q1 1996	Q2 1996				
Sales agent follow-up	1	1	1				
Adequately informed	2	2	2				
Claim hassle-free	3	3	3				
Timely claim handling	4	6	4				
Fair settlement amount	7	3	5				
Sales agent involvement	4	5	6				

7

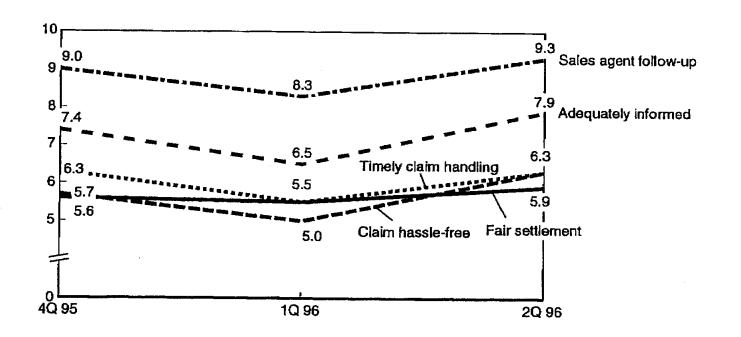
Source: ICSS

Clear explanation given

Like for overall satisfaction, performance on the individual drivers has recently deteriorated.

## PERFORMANCE DETERMINED AFTER INITIAL IMPROVEMENT

Percent dissatisfied responding "no"



Source: ICSS - property

#### **KEY FINDINGS**

- Overall claim satisfaction has deteriorated over time with significant variation across perils, between CATs and non-CATs and by method of settlement
- ICSS (Internal Claims Satisfaction Survey) initially suggests there are 4 key drivers of satisfaction that are consistent across CSAs, the best and worst MCOs, Auto and property and satisfied and unsatisfied customers. The key drivers are
  - Sales agent follow-up
  - Adequately informed
  - Claim hassle-free
  - Timely claim handling



For each driver, there are a number of issues that need to be addressed

# SALES AGENT FOLLOW-UP

ICSS questions		issues
Questions 16	Did your sales agent follow-up to make sure you were satisfied with the claim process?	Do the questions adequately gauge importance?
Question 15	Was your agent involved in the claim process to the extent you felt was necessary?	What does the customer expect from the agent on follow-up?
		In what processes or areas do the customers expect agent participation?

### **ADEQUATELY INFORMED**

ICSS questions			Issues
Question 11	Were you kept adequately informed throughout the claim process?		What does the customer expect by "adequately informed"?  Does what they expect vary by peril and severity?

### **CLAIM HASSLE-FREE**

ICSS question	9	Issues
Question 17	Was your claim hassle-free?	What is meant by "hassle- free"? It does not appear to be viewed the same as unreasonable questioning Are there different expectations by peril?

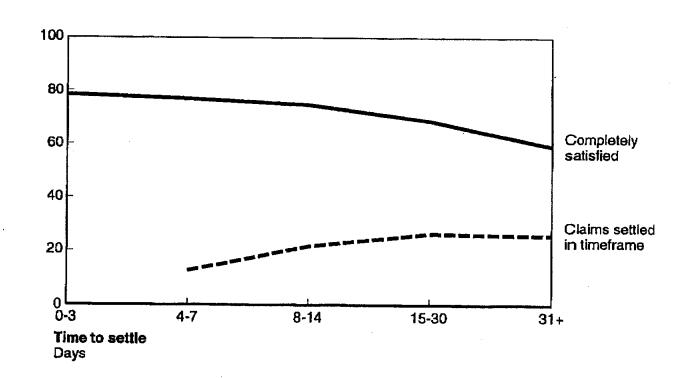
22

### **TIMELY CLAIM HANDLING**

ICSS question		Issues
Question 12	Was your claim handled in a timely manner?	What do the customers consider timely?  Does this vary by peril or claim type (e.g., severity)?

### **TIMELY CLAIM HANDLING**

Percent



003PE-083mem/tpnCH

The key drivers of satisfaction are consistent across geography, office, line, and satisfied versus unsatisfied customers.

### CONSISTENT DRIVERS OF CUSTOMER SATISFACTION

Drivers consistent across:

- CSA
- MCO
- Auto vs. property
- · Satisfied vs. unsatisfied customers

The drivers of satisfaction are remarkably consistent across geographies.

### CONSISTENT ACROSS GEOGRAPHIES (CSAS)

Driver	AVP 1	AVP 2	AVP 3	AVP 4	
Sales agent follow-up	1	1	1	1	
Adequately informed	2	2	2	2	
Claim hassle-free	3	3	3	3	
Timely claim handling	5	4	4	4	
Fair settlement amount	4	5	6	6	
Care/concern expressed	6	6	5	5	

Source: ICSS

Source: ICSS

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Drivers are the same for property and auto lines.

### **CONSISTENT DRIVERS CROSS LINES**

Percent of dissatisfied responding no

Driver	Property	Auto - standard	Auto - indemnity
Sales agent follow-up	9.3	5.8	9.4
Adequately informed	7.9	4.9	8.0
Claim hassle-free	6.5	4.6	7.1
Timely claim handling	6.3	4.0	7.5

Source: <List sources here>



Project No: 00001

SURVEY DATE: 04/27/96

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Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document.

Policyholder Name: SUE BELLEFEUILLE Open Date: 010296 Respondent Name: Same as Policyholder Close Date: 032096 Respondent Reached At: (407)793-5595 Claim Number: 3893831036

Line Code: 70 Handling MCO: 389 Desk Location: HBW Respondent Number: 391137 Agent Name: BRIAN MURPHY Agent Number: 78814 CSM Name: Leo Fansler CSM Office Code: 322

Question Response

1. Overall satisfaction with claim handling

2. What Allstate could have done to improve service given:

THEY COULD HAVE BEEN QUICKER. THAT WAS OUR BIGGEST COMPLAINT.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate Very likely

5a. Have recommended Allstate to family/friends 5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate:

Question Not Asked

Someone at a claim office

Question Not Asked

Yes

Question Not Asked

	Question	Response		Question	Response
6.	Clear explanation given	No	13.	Fair settlement amount	Yes
7.	No unreasonable questioning	Yes	14.	Provided expected coverage	No
8.	Care/concern expressed	N/A		Sales agent involvement	DK
9.	Courteous and friendly	Yes		Sales agent follow-up	No
10.	Repairs made satisfactorily	Yes		Claim hassle-free	Yes
11.	Adequately informed	Yes	18a.	Attempts to reach Allstate	
	Timely claim handling	No		by phone problem-free	Yes

Question

18b. Specific type of phone problem:

Question Not Asked

18c. Location trying to reach when phone problem occured:

SURVEY DATE: 04/26/96 Project No: 00001

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document.

Open Date: 020896 Policyholder Name: ROBERT LUCAS Close Date: 032296

Respondent Name: Same as Policyholder

Respondent Reached At: (206)531-4102 Line Code: 70 Respondent Number: 390124

Agent Name: RALPH VILLAVICEN

Handling MCO: 467 Desk Location: P02 Agent Number: 23533

Claim Number: 4671494047

CSM Office Code: 346 CSM Name: John Nuxoll 

Question Response \_\_\_\_\_ -----

1. Overall satisfaction with claim handling

2. What Allstate could have done to improve service given:

THEY COULD HAVE PROCESSED IT QUICKER.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

A Sales Agent

Take some information; arrange for call

Somewhat likely

No

Would not offer an opinion either way

	Question	Response		Question	Response
	Clear explanation given	Yes		Fair settlement amount	Yes
7.	No unreasonable questioning	Yes	14.	Provided expected coverage	Yes
8.	Care/concern expressed	Yes		Sales agent involvement	Yes
9.	Courteous and friendly	Yes	16.	Sales agent follow-up	Yes
10.	Repairs made satisfactorily	Yes		Claim hassle-free	No
11.	Adequately informed	No	18a.	Attempts to reach Allstate	
12.	Timely claim handling	No		by phone problem-free	No

Question

18b. Specific type of phone problem:

THEY SAID THEY WOULD CALL ME RIGHT BACK BUT THEY DIDN'T. I THINK THE CLAIMS PROCESSOR MISPLACED MY FILE.

18c. Location trying to reach when phone problem occured:

I DON'T REMEMBER.

Project No: 00001 SURVEY DATE: 04/25/96

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document.

Policyholder Name: CALVIN BROWN Open Date: 010496 Respondent Name: Same as Policyholder Close Date: 032096 Respondent Reached At: (206)838-0657 Line Code: 70 Claim Number: 4671473173 Handling MCO: 467

Respondent Number: 384347
Agent Name: LANA MCLAUGHLIN Desk Location: DAG Agent Number: 73246 CSM Name: John Nuxoll CSM Office Code: 346

Question

Response

1. Overall satisfaction with claim handling 2. What Allstate could have done to improve service given:

HAVE THE ADJUSTOR THERE LATER IN THE EVENING, AFTER 3:00PM.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office 4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

Someone at a claim office

Question Not Asked Somewhat likely

No

Would be willing to recommend Allstate

Question	Response		Question 	Response
6. Clear explanation given 7. No unreasonable questioning 8. Care/concern expressed 9. Courteous and friendly 10. Repairs made satisfactorily 11. Adequately informed 12. Timely claim handling	No No	14. 15. 16. 17.	Fair settlement amount Provided expected coverage Sales agent involvement Sales agent follow-up Claim hassle-free Attempts to reach Allstate by phone problem-free	Yes No Yes Yes No

18b. Specific type of phone problem:

THE PERSON WAS NEVER IN AT THE CLAIMS OFFICE.

18c. Location trying to reach when phone problem occured:

THE CLAIMS OFFICE.

Project No: 00001 SURVEY DATE: 04/26/96

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document.

Policyholder Name: CLIFFORD RIESENBERG Open Date: 011996

Respondent Name: MARY RIESENBERG Respondent Reached At: (513)777-7521 Line Code: 70

Respondent Number: 387793

Agent Name: CHARLES M. JOHNSON CSM Name: Jim Smith

Handling MCO: 273 Desk Location: TAM Agent Number: 64250 CSM Office Code: 360

Close Date: 032196

Claim Number: 2733936724

Ouestion Response ------\_\_\_\_\_

1. Overall satisfaction with claim handling

2. What Allstate could have done to improve service given:

THEY COULD HAVE COME OUT SOONER. THEY DON'T GIVE A FAIR ESTIMATE.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office 4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

Someone at a claim office

Question Not Asked Somewhat likely

No

Would not offer an opinion either way

Question	Response	Question	Response
6. Clear explanation given 7. No unreasonable questioning 8. Care/concern expressed 9. Courteous and friendly 10. Repairs made satisfactorily 11. Adequately informed 12. Timely claim handling	No Yes	<ol> <li>Fair settlement amount</li> <li>Provided expected coverage</li> <li>Sales agent involvement</li> <li>Sales agent follow-up</li> <li>Claim hassle-free</li> <li>Attempts to reach Allstate</li> <li>by phone problem-free</li> </ol>	No No No

18b. Specific type of phone problem:

Question Not Asked

18c. Location trying to reach when phone problem occured:

Project No: 00001

SURVEY DATE: 04/25/96

Please contact Cathy Seymour at the Allstate Research & Planning Center (415-833-6261) with any questions on this document.

Policyholder Name: RITA BROWN

Respondent Name: Same as Policyholder Respondent Reached At: (218)765-3908 Line Code: 70

Respondent Number: 383091

Agent Name: CHUCK CHARLES J CSM Name: Judith Petray

Claim Number: 4992583955 Handling MCO: 499 Desk Location: NAH Agent Number: 05426

Open Date: 022196

Close Date: 032296

CSM Office Code: 361 Ouestion

1. Overall satisfaction with claim handling

2. What Allstate could have done to improve service given:

Response

I HAD TO SEND A COUPLE OF STATEMENTS SHOWING THAT THE CARPET WAS REPLACED, IT WAS A HASSLE IN MAILING LETTERS.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

Someone else at the sales office

Take some information; arrange for call

Very likely

No

Would be willing to recommend Allstate

Question	Response	, -	Question	Response
6. Clear explanation given 7. No unreasonable questioning 8. Care/concern expressed 9. Courteous and friendly 10. Repairs made satisfactorily 11. Adequately informed 12. Timely claim handling	Yes Yes	14. 15. 16. 17.	Fair settlement amount Provided expected coverage Sales agent involvement Sales agent follow-up Claim hassle-free Attempts to reach Allstate by phone problem-free	Yes No Yes

Ouestion

18b. Specific type of phone problem:

Question Not Asked

18c. Location trying to reach when phone problem occured:

Project No: 00001 SURVEY DATE: 04/25/96

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document. 

Policyholder Name: ROY DURHAM Open Date: 122195 Respondent Name: Same as Policyholder Close Date: 031896 Respondent Reached At: (609)696-0190 Line Code: 70 Claim Number: 1423033610

Respondent Number: 382005

Agent Name: CSM Name: Jerry De Pietro

Handling MCO: 142 Desk Location: E14 Agent Number: 09500 CSM Office Code: 329

Question Response

1. Overall satisfaction with claim handling 2. What Allstate could have done to improve service given:

THEY COULD HAVE HANDLED THE CLAIMS FASTER. IT TOOK ABOUT FOUR MONTHS. THREE MONTHS PREVIOUS THEY CAME OUT AND TOOK SOME PICTURES.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: IT TOOK TOO LONG TO GET THE CLAIM FINISHED.

Other

Question Not Asked

Don't know

No

Recommend against purchasing Allstate

Question	Response	Question	Response
Clear explanation given No unreasonable questioning Care/concern expressed Courteous and friendly Repairs made satisfactorily Adequately informed Timely claim handling	Yes Yes Yes Yes Yes No	<ol> <li>Fair settlement amount</li> <li>Provided expected coverage</li> <li>Sales agent involvement</li> <li>Sales agent follow-up</li> <li>Claim hassle-free</li> <li>Attempts to reach Allstate</li> <li>by phone problem-free</li> </ol>	Yes No Yes

18b. Specific type of phone problem:

Question Not Asked

18c. Location trying to reach when phone problem occured:

Project No: 00001 SURVEY DATE: 04/26/96

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document.

Policyholder Name: TERRY HOWELL

Respondent Name: Same as Policyholder

Respondent Reached At: (603)778-8478

Line Code: 70

Respondent Number: 387608
Agent Name: STEVEN W. WENTWORTH

CSM Name: Jim Murray

Open Date: 122795

Close Date: 032096 Claim Number: 2391612492 Handling MCO: 239

Desk Location: NEJ Agent Number: 13949

CSM Office Code: 326 

Question

Response

1. Overall satisfaction with claim handling

2. What Allstate could have done to improve service given:

ORIGINALLY THE CONTRACTOR DIDN'T SHOW UP FOR A COUPLE OF MONTHS. MY WIFE CALLED ALLSTATE AND THEY GOT THEM TO COME. I WAS SATISFIED WITH THE WORK. ONCE WE GOT THE SECOND CONTRACTOR IT WAS SETTLED PRETTY FAST.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate

5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

Someone at a claim office

Question Not Asked

Very likely

No

Would be willing to recommend Allstate

Question	Response	Question	Response
6. Clear explanation given 7. No unreasonable questioning 8. Care/concern expressed 9. Courteous and friendly 10. Repairs made satisfactorily 11. Adequately informed 12. Timely claim handling	Yes Yes	<ol> <li>Fair settlement amount</li> <li>Provided expected cover</li> <li>Sales agent involvement</li> <li>Sales agent follow-up</li> <li>Claim hassle-free</li> <li>Attempts to reach Allst</li> <li>by phone problem-free</li> </ol>	Yes N/A Yes

18b. Specific type of phone problem:

Question Not Asked

18c. Location trying to reach when phone problem occured:

Project No: 00001

SURVEY DATE: 04/25/96

Please contact Cathy Seymour at the Allstate Research & Planning Center

(415-833-6261) with any questions on this document. 

Policyholder Name: HARRY MILLER

Respondent Name: Same as Policyholder

Respondent Reached At: (205)681-4222 Line Code: 70 Respondent Number: 383913

Agent Name: BURT STUMAN
CSM Name: Bryan Walker

Open Date: 120595

Close Date: 031896 Claim Number: 1844195948

Handling MCO: 184 Desk Location: KLJ

Agent Number: 90528 CSM Office Code: 363

Question

Response

1. Overall satisfaction with claim handling 2. What Allstate could have done to improve service given:

THE SHOULD HAVE RESPONDED FASTER.

3a. Spoke to on first contact

3b. Action taken by sales agent/person at sales office

4. Likelihood of renewing insurance with Allstate 5a. Have recommended Allstate to family/friends

5b. Likelihood of recommending Allstate

5c. Recommend against purchasing Allstate: Question Not Asked

Someone at a claim office

Question Not Asked Very likely

Yes

Question Not Asked

Question	Response		Question	Response
6. Clear explanation given 7. No unreasonable questioning 8. Care/concern expressed 9. Courteous and friendly 10. Repairs made satisfactorily 11. Adequately informed 12. Timely claim handling	Yes Yes	15. 16. 17.	Fair settlement amount Provided expected coverage Sales agent involvement Sales agent follow-up Claim hassle-free Attempts to reach Allstate by phone problem-free	Yes Yes DK No Yes Yes

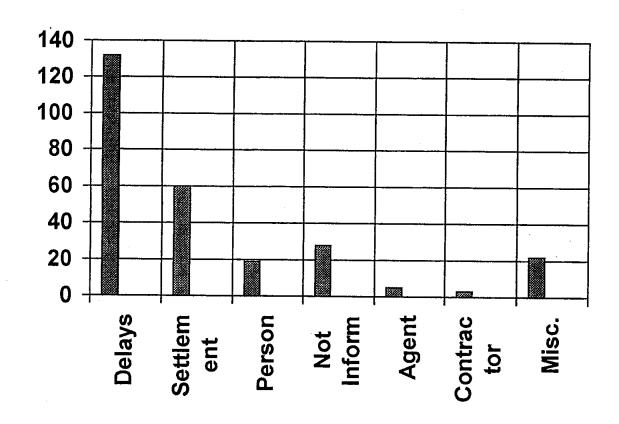
Question

18b. Specific type of phone problem:

Question Not Asked

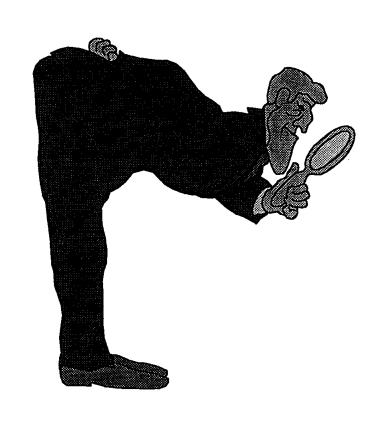
18c. Location trying to reach when phone problem occured:

# Flash Reports



# Economic Impact of Satisfaction

• Customer satisfaction directly effects the customers likelihood to renew and recommend Allstate



# Work in progress

- Determine results of Claim Satisfaction Measurement System.
- Obtain and analyze satisfaction drivers by line code.
- Obtain and analyze satisfaction drivers on CAT versus. Non CAT claims.

- Obtain and analyze satisfaction drivers on property only by CSA to determine if issues vary by market.
- Obtain and review CAT perils and locations to determine if CATs effect non CAT results.
- Review Flash Reports

# Preliminary Recommendations

- Conduct additional data check weeks
- Further analyze existing data
- Hold customer focus groups
- Conduct phone surveys
- Partner with existing Agent Claim Handling Team

- Conduct more in- depth study of Flash reports
- Study economic impact within various perils
- Conduct employee interviews in markets with diverging results

# Additional Questions

 Do customer satisfaction factors differ on CAT losses?

· I sthe downward trend stalistidy significantly

lile

### CONFIDENTIAL

### Overview of Homeowners CCPR

ALLSTATE INSURANCE COMPANY

Review with senior management September 6, 1996

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### HOMEOWNER CCPR DEBRIEF

### SEPTEMBER 1996

### GOODMORNING

FIRST, ID LIKE TO SAY WE HAVE HAD A REALLY GOOD TWO WEEKS

YOU HAVE WORKED HAD AND ACCOMPLISHED A LOT ...

SOMETIMES PAINFULLY...BUT PRODUCTIVELY

YOU'VE LEARNED A NEW WAY TO THINK AND WORK AT ALLSTATE

YOU ARE CCPR!!!!!

BEFORE WE GET STARTED I'S LIKE TO INTRODUCE OUR GUESTS

MICH INCLADE - SEVEN

RONALD MCNEIL RON IS THE PERSONAL LINES PROPERTY SR VICE PRESIDENT

AND IS A MEMBER OF THE ALLSTATE BOARD OF DIRECTORS

RON IS RESPONSIBLE FOR THE REVENUE AND INCOME FOR ALL PERSONAL AND

PROPERTY LINES FOR ALLSTATE

AS SUCH YOU CAN IMAGINE HE IS VERY INTERESTED IN OUR WORK AS WE ARE IN HIS

THANK YOU FOR JOINING US TODAY RON

WE ARE IN THE VERY EARLY PHASES OF OUR WORK...ALMOST PRE FACT FINDING

ONE FACT WE KNOW FOR SURE IS THAT HOMEOWNER CLAIM HANDLING IS BIG, COMPLEX, MULTI PERIL, MULTI POLICY, AND HOLDS GREAT ECONOMIC OPPORTUNITY FOR US FROM A LOSS CONTROL, EXPENSE MANAGEMENT AND RENEWAL PERSPECTIVE (CUSTOMER SAT)

TODAY WE WILL GO THROUGH A CONDENSED VERSION OF WHAT WE KNOW AND WHAT WE NEED TO KNOW IN EACH OF THE BUCKETS WE ARE LOOKING AT

WE WILL BEGIN THE PRELIMINARY DESIGN OF OUR FACT FINDING PROCESS

VERY QUICKLY, LETS POSITION THE CCPR METHODOLOGY

Show SLIDE)

Andro Gima Mike - team Deadles

Jin Igen

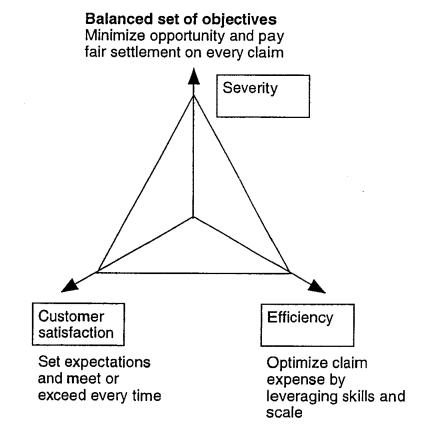
Mid Rangf

The overall objective of the homeowner redesign is to optimize total payout, efficiency, and customer satisfaction. Trade-offs, however, will be required to balance all three objectives.

### **HOMEOWNER REDESIGN OBJECTIVES**

### **Primary objectives**

- Reduce loss opportunity
- Optimize expenses
- Maintain or enhance customer satisfaction



Based on the work done to date, the team needs to address the perils to varying degrees as well as address important cross-peril issues.

# Team objective Optimize total payout, efficiency and customer satisfaction Team charter Redesign peril-specific handling strategies/practices and supporting organizational elements • All aspects for non-fire/water • As required for fire and water

The charter of the design team is somewhat complicated by the fact that a fair amount of work has already been done in the water and fire perils.

### SIGNIFICANT WORK HAS BEEN DONE IN HOMEOWNERS

Initiative	Description
Water process	<ul> <li>Initiated by the Homeowners Initiative Team (HIT) using CCPR methodology</li> <li>Implemented through the PIC</li> <li>Detailed description provided in today's session</li> </ul>
Fire initiative	<ul> <li>Patterned after water process implemented by PIC in response to adverse severity trends</li> <li>Process developed using CCPR methodology</li> <li>Process being tested in 7 sites</li> <li>Detailed description provided in today's session</li> </ul>

Because of previous work in Homeowners, the team's charter will vary somewhat by peril as determined by an up-front diagnostic.



HOMEOWN	NERS CCPR TEAM CHARTER	ILLUSTRATIVE
		Need determined by results of diagnostic
	Gather data  Analyze and and design  Plan implementation  Roll out	Manage perform- ance
Peril		
CPL		
Vandalism		
Theft		
Wind/hail		· · · · · · · · · · · · · · · · · · ·
Water*	· · · · · · · · · · · · · · · · · · ·	
Fire		

<sup>\*</sup> Key issues believed to be in integrating measurement and staffing

In addition to the peril-specific work, the team must address some important cross-peril issues.



### **CROSS-PERIL ISSUES**

Issues	Subissues
QVP	<ul> <li>Key drivers of a successful program</li> <li>Need to change vendor role</li> <li>Need to change claim rep role</li> <li>Increase/decrease QVP usage</li> </ul>
Replacement vendors	<ul> <li>Key drivers of a successful program</li> <li>Establish national vendors</li> <li>Need to increase replacement activity</li> <li>How do we sell the customer on replacement</li> </ul>
Agent claim handling	<ul> <li>Is it effective? when and why?</li> <li>Should its use be changed? in which circumstances?</li> <li>Should authority levels be reduced?</li> <li>Should program be eliminated?</li> <li>Is there a more effective method to drive quick settlements and customer satisfaction/retention on small claims?</li> </ul>
Structure vs. contents	<ul> <li>Can same adjuster handle both effectively?</li> <li>Should handling be specialized by coverage? by peril?</li> <li>Are best practices needed for each peril?</li> <li>How do specialized MCOs segment structure and contents?</li> </ul>
Peril coding	<ul> <li>Establish subperil codes or new ones to enhance tracking</li> <li>Is a matrix needed for uniformity to identify proper peril code?</li> </ul>

In addition to the peril-specific work, the team must address some important cross-peril issues.



### CROSS-PERIL ISSUES (CONTINUED)

Issues	Subissues	
Measurement	<ul> <li>What should be captured?</li> <li>How can we simplify?</li> <li>Need to tie to performance management</li> <li>How should customer satisfaction levels be measured?</li> </ul>	
Systems support	<ul> <li>What internal systems need to be developed/enhanced to capture data?</li> <li>What external resources can be used, i.e., ACCUPRO?</li> </ul>	
Customer satisfaction	<ul> <li>What do our customers want?</li> <li>Do their expectations differ by coverage/peril? urban/rural?</li> <li>What role does CSC agent play in customer satisfaction?</li> <li>What skill sets are needed by coverage, peril, process step?</li> <li>What do our current training modules look like? are they effective? are changes needed?</li> <li>Are matrices needed? scripts? type?</li> </ul>	
Staffing	<ul> <li>What are the current staffing issues?</li> <li>Where are we filling J58 additions to staff?</li> <li>What are current production levels? average time spent on each claim type?</li> <li>Is field inquiry needed?</li> </ul>	
Management	<ul><li>How do we change culture?</li><li>How do we get management buy-in and ownership?</li></ul>	
CAT handling	<ul> <li>Is special process needed?</li> <li>What should define a catastrophe?</li> <li>How do we minimize impact on staffing during CAT periods?</li> </ul>	ı

Based on the current understanding of the fact base and process, a preliminary project approach and timeline has been developed. As we learn more, this will undoubtedly change.

### PRELIMINARY PROJECT APPROACH AND TIME LINE - DESIGN TEAM

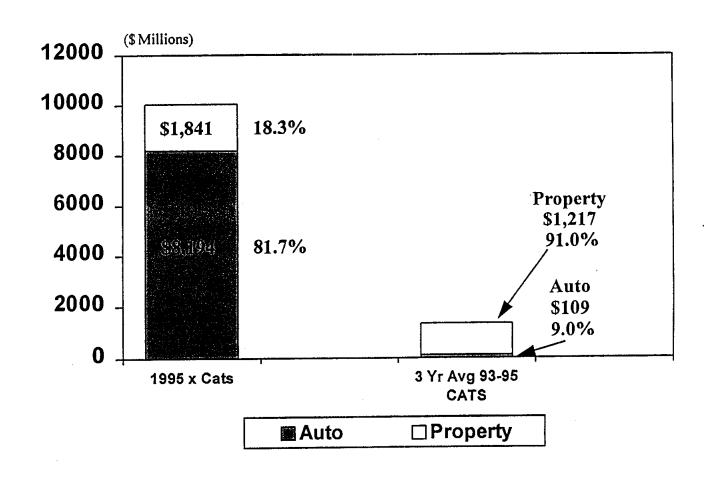
PRELIMINARY

	Study prework	Review and assess current analysis	Prepare for analytical phase	Conduct additional analysis and debrief	Design, test, and refine	Develop implementation package	Design and execute roll out
Description	<ul> <li>Assemble team</li> <li>Conduct high-level financial analysis</li> <li>Plan initial project phases</li> </ul>	<ul> <li>Review and assess existing analyses and refine hypotheses</li> <li>Identify additional fact finding/analysis required</li> <li>Open files</li> <li>QVP</li> <li>ORG diagnostic</li> <li>Analyses of replacement vendors</li> <li>Assess existing staffing levels(?)</li> </ul>	<ul> <li>Design surveys, interview guides, etc.</li> <li>Arrange for logistics for fact finding</li> <li>Train review teams (as necessary)</li> </ul>	Conduct additional analyses     Conduct formal debrief, establish priorities, and conduct high-level design	<ul> <li>Redesign processes         <ul> <li>Field-based</li> <li>Focused on high-dollar areas</li> <li>Define measures and measurement approach</li> </ul> </li> <li>Conduct tests         <ul> <li>Field-based</li> <li>Heavy measurement focus</li> </ul> </li> <li>Develop staffing model</li> </ul>	Codify results     Determine what implementation package looks like     Nonnegotiable     Negotiable     Continue to develop measurement system	<ul> <li>Design approach</li> <li>Develop support materials</li> <li>Schedule</li> <li>Train implementation teams (as necessary)</li> <li>Execute rollout</li> </ul>
Timing	Early August	Late August - early September	September	October - November	December - March	April	May - TBD

### **SUBTEAMS FOCUSED ON 5 IMPORTANT ISSUES**

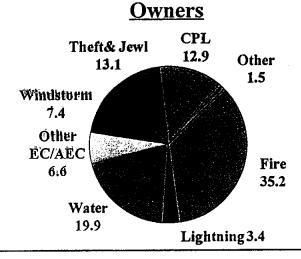
Problem solving area	Rationale
Economic analysis of homeowners performance	Understanding the economic performance and trends will help focus the work on the areas of greatest economic opportunity
Fire peril	<ul> <li>Understanding the work done to date is the logical 1st step for the fire team</li> <li>Up front analysis will help determine what additional design work may be desirable, potentially impacting the team structure</li> </ul>
Customer satisfaction	<ul> <li>Customer satisfaction will be a critical component of the homeowner's redesign</li> <li>The team needs a sense of existing performance as well as drivers of satisfaction</li> </ul>
HIT survey analysis	<ul> <li>A fair amount was invested in the data gathering phase of the Homeowner Initiative</li> <li>Taking full advantage of the existing information will allow us to more sharply define our analysis</li> </ul>
Water peril	The integrated homeowner's design cannot be complete without a detailed understanding of all component pieces, including water

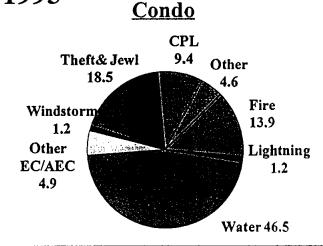
## ALLSTATE PERSONAL LINES INCURRED LOSSES % DISTRIBUTION

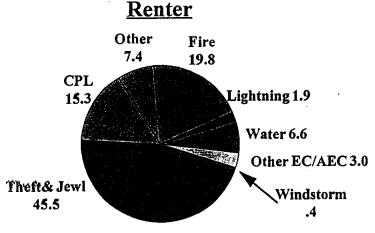


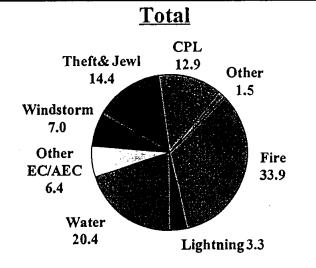
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# ALLSTATE PERSONAL LINES PAID LOSS DISTRIBUTION BY PERIL - X CATS DECEMBERYTD, 1995 Condo





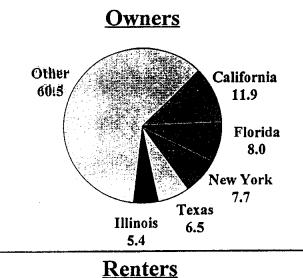


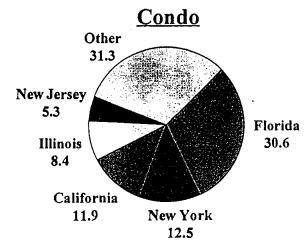


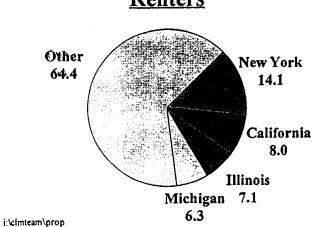
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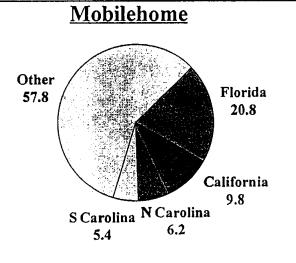
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### ALLSTATE PERSONAL LINES PROPERTY LINES PIF DISTRIBUTION JUNE, 1996







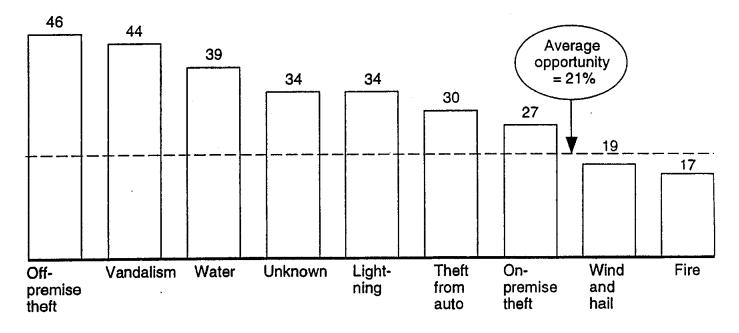


There is a high opportunity percentage in off-premise theft, vandalism, water, and "unknown."

#### **ACHIEVING OPERATIONAL EXCELLENCE IN CLAIMS HANDLING**

Percent opportunity

#### Opportunity by peril

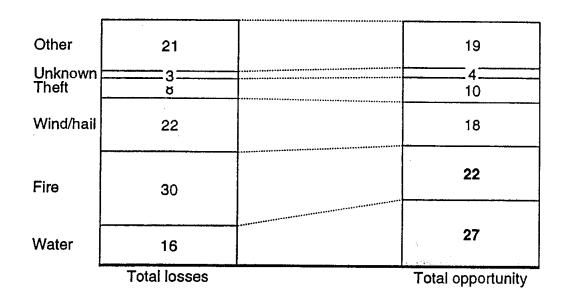


Source: Homeowners claims closed file review

Adjusting for the number and size of loss in each peril, the largest opportunities are in the perils of water and fire.

#### **CONCENTRATION OF OPPORTUNITY**

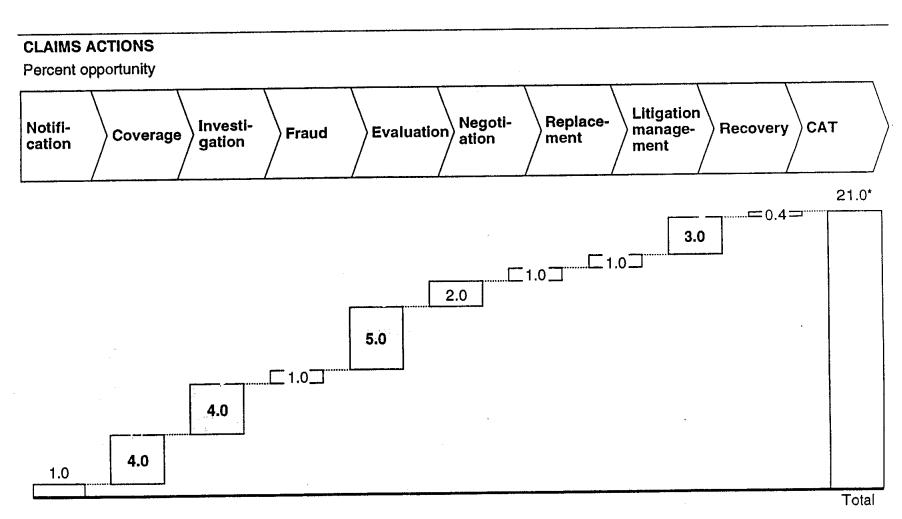
Percent\*



\* Based on average of 1992-94

Source: Homeowners claims closed file review

The overall opportunity is concentrated in the process steps of coverage, investigation, evaluation, and recovery/subrogation.



Does not add due to rounding

Source: Homeowners claims Closed File Review

14

003PE-084memCH

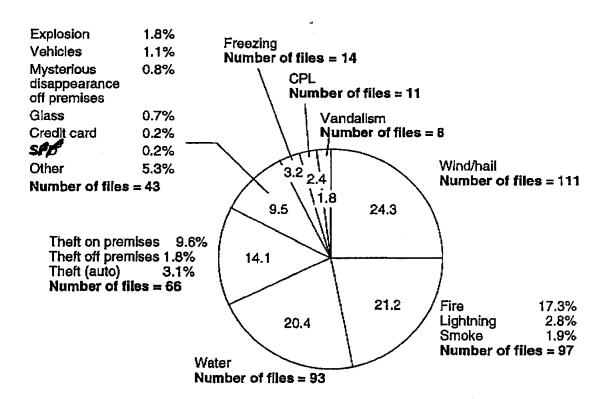
#### **KEY FINDINGS**

- Existing HIT fact base is accurate and represents a substantial 1st step
  - Utilized a comprehensive review form
  - -- Reviewed 457 closed files from 5 markets\*
  - Findings primarily focused on opportunities in water and fire
- However, since the focus of the HIT analysis was to broadly prioritize opportunities within perils, further work will be required on the details of specific perils and cross-peril issues
  - Fine tune survey form where necessary
  - Increase sample size in selected perils
  - Perform field reinspections to expand fact base

### Field Reinspections

- Provides a powerful tool for review team and managers.
  - First hand field evaluation of loss damages
  - First hand evaluation of adjuster technical skill level.
  - Direct customer contact during claim process.
  - Direct assessment to adherence to claim process.

#### INITIAL HOMEOWNER INITIATIVE TEAM FILE REVIEW SAMPLE



### Work Plan

- Address Peril Segmentation
- Finalize Review Form
- Select Survey Demographics
- Select Audit Parameters
- Establish Review Team
- Train Review Team
- Schedule Field Reviews
- Execute

#### **KEY FINDINGS**



- We feel comfortable that the water process was designed based on a statistically significant, representative fact base and the process design addresses the significant areas of opportunity
  - A combination of HiT findings and CSA base line surveys produced a large sample size and consistent findings
  - The water process addresses the major areas of opportunity, and it appears to be working
- However, there are 2 issues the design team must address they fall into the areas of measurement (including customer service) and staffing
- · For measurement, we recommend a 2-step approach
  - Consolidation/refinement and agreement on calculation method
  - Use water as a prototype/pilot for developing a systems-supported measurements system
- The team is not ready to make staffing recommendations. Additional analysis is required

The file review conducted by the Homeowners Initiative team was supported by consistent findings in the baseline process conducted prior to water process implementation. In total, over 3,000 files were reviewed with very consistent findings.

#### WATER OPPORTUNITY

Percent

Number of water files reviewed - 108

Maryland (197 files reviewed) 30.9 7.4 17.4 44.3	Notification Covera	ge Investi-	Fraud Evaluation	Negotiation Replacement	Litigation Recovery ment	CAT
Virginia (198 files reviewed)         26.9       9.3       38.4       25.4         Valley Forge (247 files reviewed)	CSA baseline review					
26.9       9.3       38.4       25.4         Valley Forge (247 files revlewed)       51.6       14.5       9.4       14.4         North Texas (275 files revlewed)       25.9       22.4       20.6         Seattle (253 files reviewed)       27.2       19.5       21.4       31.9         New York Metro (200 files reviewed)       25.1       12.7       21.0       41.1         Nashville (219 files reviewed)       33.9       19.3       16.8       32.1         Michiana (204 files reviewed)       36.2       17.8       17.8       28.1         Maryland (197 files reviewed)       30.9       7.4       17.4       44.3	н.іл. 38.0	15.0	15.0		12.0	= 80%
Valley Forge (247 files reviewed)  61.6 14.5 9.4 14.4  North Texas (275 files reviewed)  46.8 25.9 22.4 20.6  Seattle (253 files reviewed)  27.2 19.5 21.4 31.9  New York Metro (200 files reviewed)  25.1 12.7 21.0 41.1  Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	Virginia (198 files review	wed)				
North Texas (275 files reviewed)	26.9	9.3	38.4		25.4	
North Texas (275 files reviewed)  46.8 25.9 22.4 20.6  Seattle (253 files reviewed)  27.2 19.5 21.4 31.9  New York Metro (200 files reviewed)  25.1 12.7 21.0 41.1  Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	Valley Forge (247 files	reviewed)				
46.8       25.9       22.4       20.6         Seattle (253 files reviewed)         27.2       19.5       21.4       31.9         New York Metro (200 files reviewed)         25.1       12.7       21.0       41.1         Nashville (219 files reviewed)         33.9       19.3       16.8       32.1         Michiana (204 files reviewed)         36.2       17.8       17.8       28.1         Maryland (197 files reviewed)         30.9       7.4       17.4       44.3	61.6	14.5	9.4		14.4	
Seattle (253 files reviewed)  27.2 19.5 21.4 31.9  New York Metro (200 files reviewed)  25.1 12.7 21.0 41.1  Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	North Texas (275 files r	eviewed)				
27.2 19.5 21.4 31.9  New York Metro (200 files reviewed)  25.1 12.7 21.0 41.1  Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michlana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	46.8	25.9	22.4		20.6	
New York Metro (200 files reviewed)  25.1 12.7 21.0 41.1  Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	Seattle (253 files review	/ed)				
25.1 12.7 21.0 41.1  Nashville (219 files reviewed) 33.9 19.3 16.8 32.1  Michiana (204 files reviewed) 36.2 17.8 17.8 28.1  Maryland (197 files reviewed) 30.9 7.4 17.4 44.3	27,2	19.5	21,4		31.9	
Nashville (219 files reviewed)  33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	New York Metro (200 fil	es reviewed)				
33.9 19.3 16.8 32.1  Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	25.1	12.7	21.0		<b>41.</b> 1	•
Michiana (204 files reviewed)  36.2 17.8 17.8 28.1  Maryland (197 files reviewed)  30.9 7.4 17.4 44.3	Nashville (219 files revi	ewed)				
36.2 17.8 17.8 28.1 Maryland (197 files reviewed) 30.9 7.4 17.4 44.3	33.9	19.3	16.8		32.1	
36.2 17.8 17.8 28.1 Maryland (197 files reviewed) 30.9 7.4 17.4 44.3	Michiana (204 files revi	ewed)				
Maryland (197 files reviewed) 30.9 7.4 17.4 44.3	•		17.8		28.1	
30.9 7.4 17.4 44.3	Maryland (197 files revi	ewed)				20
00.7			17.4		44.3	
$\sim$		ė	106		29.7	

We believe that the redesigned water process addresses the significant areas of identified opportunities.

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#### PROCESS ADDRESSES SIGNIFICANT AREAS OF OPPORTUNITY Coverage Investigation Evaluation Recovery Opportunity Percent 38 15 15 12 Description of how water process addresses opportunity · Analytical approach Training Mitigation vendor · Analytical process Forms Forms On-site inspection/ Cause and origin first • Training Field inspections evaluation • Forms - template • Field inspections Measurements ACUPRO and file Measurements Scripts Measurements Timing • Timing requirements for • Timing requirements • Ride alongs • On-site inspection inspections and contact • Tier chart Reinspections Proper tools Legal interpretation of Proper tools Training - Recorders coverage issues by • Forms -Photos CSA ITEL QVP taken out of · Framework for making coverage decisions repair vs. replace decisions We believe the new process

can capture the opportunity

2

It is our understanding that the water process has had significant impact on water closed costs. However, there is wide variation on interpretation of performance and trends. One of the issues we will talk about is the need to derive consistency and/or understanding between the two approaches

#### **WATER PROCESS RESULTS**

Closed costs; percent

	Approach 1 Manually tracked water process	Approach 2		
CSA	measurement	OIS retrievals		
Northern California	-53.1	-8.8		
New Jersey	-58.4	-8.6		
Texas South	-45.2	•		
Texas North	-41.8	0.6		
Florida East	-36.9			
Florida West	-52.1	<b>-8.</b> 9		
Phoenix	-60.9	-0.9		

There are a number of measurement-related issues that must be addressed.

#### **MEASUREMENT ISSUES**

- Inconsistently between OIS and manually tracked
- Too many measurements
- Manually calculated measures are prone to mistakes/manipulation and are time consuming to track
- Are they right for the field?
- CWP measurement is it being measured accurately?
- Does the water process meet customer requirements? (Can ICSS be done by peril?)
- Inconsistency in obtaining results from CSA to CSA
- Some measurements need clarification

Staffing needs to be fact-based and dependent on factors that may be market-specific. We need to examine the staffing model in light of the following factors.

#### STAFFING ISSUES

- Is it fact-based?
- Talent depletion
- · Claim count fluctuations
- · Geographic considerations
- · How should water peril staffing integrate with staffing for other perils?

For measurement, the team recommends a two-step approach.

#### **MEASUREMENT RECOMMENDATIONS**

Refine/consolidate key measures

Explore options to use water process for measurement system

- Internally analyzeField interviews
- Team/PIC interviews
- Debrief
- Customer interviews
- Explore opportunity to track ICSS by perilConsider independent CWP survey

- Interview Jack Pepping9/4/96 Glen overview of ADS and CDS
- Study system capabilities

Again, a number of issues must be resolved before making staffing by peril recommendations.

#### STAFFING RECOMMENDATIONS

- · Interview Dan Hebel
- Interview Dave Mueller
- Field interview
- · Review time study
- Interview Morton
- · Secure current staffing model

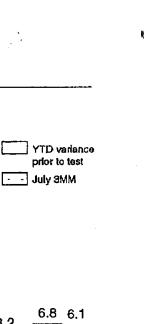
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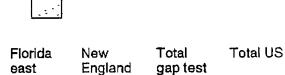
#### FIRE PROCESS KEY FINDINGS



- The current Fire Gap process was implemented in response to adverse severity trends in 7 CSAs. Preliminary results initially appear highly variable, but on balance positive
- · However, the team believes
  - The existing fact base is too limited in terms of sample size to support a broad-based redesign effort and perhaps dated
  - Uncertainty of loss type (e.g., extent of damages) distribution hampers our ability to address opportunity
  - Insight into additional opportunities not surfaced in the initial file review is needed prior to redesign
  - It is unclear if the new Fire Gap process addresses the appropriate areas of opportunity within fire
- Therefore, the team recommends an enhanced analytic phase consisting of 3 primary steps
  - Verify the loss type distribution through a home-office-based analysis
  - Conduct a scan of Fire Gap test sites
  - Expand fact finding (e.g., file review, interviews) to non-test sites

27

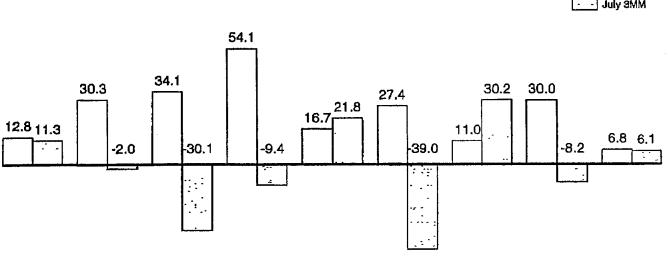




•

The results are highly variable, but on balance positive.

FIRE GAP PROCESS RESULTS



NY metro

Florida

west

ŧ

Source: PIC Fire Team

Maryland

Virginia

New

Jersey

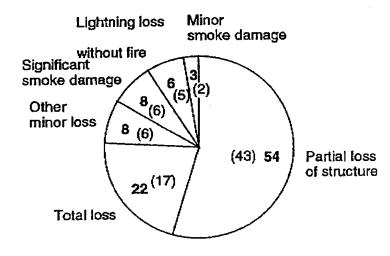
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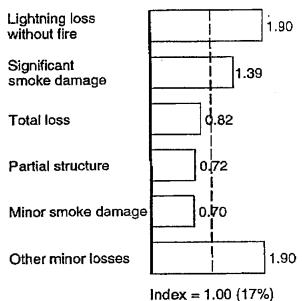
It appears that the opportunity varies dramatically by loss type, suggesting the need for segmenting fire losses. However, the sample size within each segment is currently too small to draw definitive conclusions.

#### **OPPORTUNITY BY LOSS TYPE**

#### Fire loss distribution Percent; (number)



#### Opportunity relativity Index = 1.00



Source: Homeowners claims closed file review

9:30AM

REPORT PRODUCTION

needed prior to redesign.

Insight into additional opportunities not surfaced in the initial file review is

#### **OPEN ISSUES**

#### PRELIMINARY

- Does the opportunity for contents vs. structure differ dramatically for fire losses?
- How should ALE be handled?
- Does timely inspection drive loss cost?
- Should there be fast track settlements? If so, at what dollar level or nature of claim?
- Who determined the cause and origin? Was this the proper person? Was this done on a timely basis?
- What impact does FRC payments have on the overall evaluation?
- · How proactively are we handling files and does it make a difference?

SEP.

The team recommends an enhanced analytic phase consisting of three primary steps.

#### **RECOMMENDED APPROACH**

Verify loss type distribution

Conduct scan of Fire Gap test sites

Expand fact finding to new test sites

#### Description

- Using systems data, profile fire losses by taking a representative sample
- Utilize output to determine appropriate sampling for additional analyses and provide foundation for staffing model
- Interview claim reps, managers, and process specialists
- Understand the process
- -Surface further opportunity areas
- Verify methodology of implementation and compliance with processes
- Review files in the process (both open and closed)
  - Understand process further
  - -Gauge process effectiveness
  - -- Test modified review form(s)
  - Enhance sample size
  - Identify remaining opportunity areas/issues

- Increase sample sizes in light of distribution and open issues by conducting open and closed file reviews at 3 to 6 additional sites
- Conduct interviews with claim reps, management, and CPS – surface areas of opportunity and process possibilities

003PE-083mem/tpnCH

INTRODUCTION

- The team's goal is to identify and understand the key drivers of satisfaction to be used during the design process t
- There are a number of important analyses that the team still needs to complete
- Therefore, we are unable to share definitive recommendations at this time, but we will share our work in progress

003PE-083mem/tpnCH

#### **KEY FINDINGS**

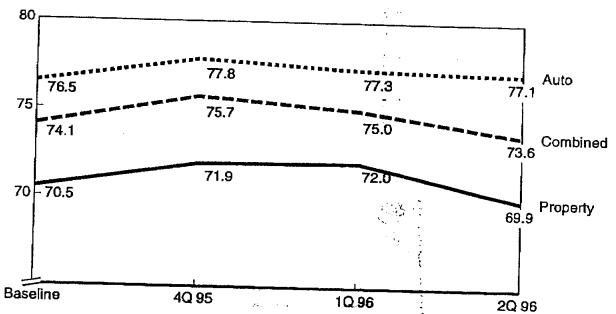


- Overall claim satisfaction has deteriorated over time with significant variation across perils, between CATs and non-CATs and by method of settlement
- ICSS (Internal Claims Satisfaction Survey) initially suggests there are 4 key drivers of BIS satisfaction that are consistent across CSAs, the best and worst MCOs, Auto and property and satisfied and unsatisfied customers. The key
  - Sales agent follow-up
  - Adequately informed
  - Claim hassle-free
  - Timely claim handling
- For each driver, there are a number of issues that need to be addressed

Satisfaction has deteriorated recently after an initial improvement.

### ICSS COMPLETELY SATISFIED TREND

Percent



Source: ICSS

003PE-083mem/pmCH

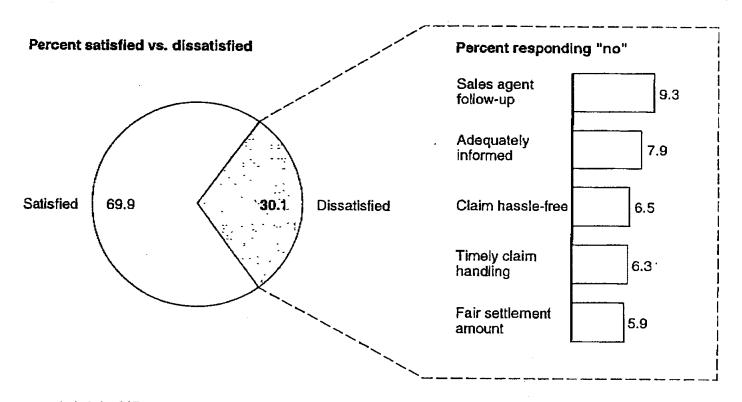
Satisfaction levels vary across perils, CATs versus non-CATs, and method of

### SATISFACTION PERFORMANCE VARIES

- Satisfaction varies across perils
  - Water claims have had on balance lower-than-average satisfaction, but results are improving
  - Fire receives above-average ratings
  - Wind and hall is average
  - On-premise theft receive lower ratings than off-premise theft claims
- Smaller perils have on balance lower satisfaction and more variability in performance across years
- Satisfaction on catastrophe claims is consistently lower than for non-CAT claims
- Satisfaction varies by method of settlement
  - Lowest satisfaction is associated with independent adjusters
  - Highest satisfaction occurs for uninspected and agent-settled losses



Percent



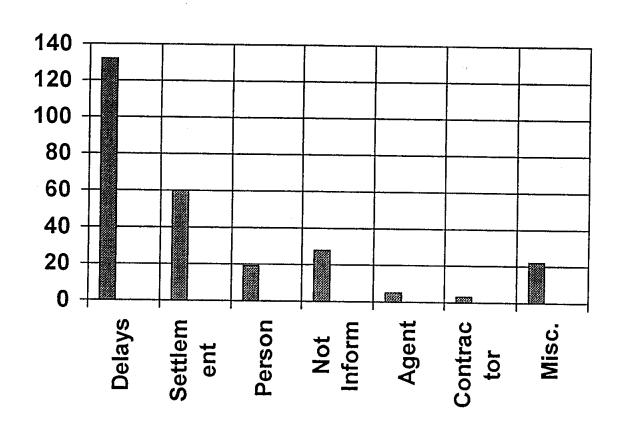
" Includes CATs

Source: ICSS

### Conformance Levels - ICSS Process Assumptions

1	Percent Who said "No"						
•	Not at all Satisfied	<u>"2"</u>	"3"	"4"	ompletely Satistical Satistical	Total	
# Responses	279	343	692	1743	9044	12101	
% Distribution	2.2	3	5.8	14.5	74.6	100.0	
Key Satisfaction Drivers:							
Q6)- Clear explanation given	50.4	38.1	32.7	17.3	4.9		
QZ - No unreasonable questioning	36.4	20.2	15.1	7.2	2.9		
Q8 - Care/concern expressed	59.5	45.4	25.0	7.1	1.4		
Q9 - Courteous and friendly	36.9	27.2	11.8	4.0	0.4		
Q10 - Repairs made satisfactorily	33.5	23.1	19.2	7.1	2.6		
Q11 Adequately informed	73.6	70.2	41.3	21.3	4.0		
Q12 - Timely claim handling	54.1	51.4	33.8	11.9	1.5		
	55.4	34.0	29.4	9.8	1.8		
Q13 - Fair settlement amount Q14 - Provided expected coverage	47.1	34.2	29.9	18.7	6.3		
	49.2	38.1	34.3	24.1	12.8		
Sales agent involvement	714	67.7	65,9	57.5	37.2		
Q16 - Sales agent follow-up	62.1	66.7	35.7	12.1	1.9		
Q17 - Claim hassle-free Q18a - Attempts to reach Allstate	38.7	40.4	23,1	12.6	3,4		
by phone problem free Avg. of 13 drivers	s: 51.4	42.8	30.6	16.2	6.2		

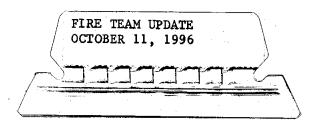
## Flash Reports



## Preliminary Recommendations

- Conduct additional data check weeks
- Further analyze existing data
- Hold customer focus groups
- Conduct phone surveys
- Partner with existing Agent Claim Handling Team

- Conduct more in- depth study of Flash reports
- Study economic impact within various perils
- Conduct employee interviews in markets with diverging results



FIRE TEAM UPDATE AND PRELIMINARY RECOMMENDATIONS OCTOBER 11, 1996

#### **CONFIDENTIAL**

# Fire Team Update and Preliminary Recommendations

ALLSTATE INSURANCE COMPANY

Team debrief

October 11, 1996

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The fire team visited eight CSAs in a 2-week period conducting closed file reviews, reinspections and employee interviews.

#### **ACTIVITIES TO DATE**

- Visited 4 fire gap test sites
  - -Florida, East
  - Florida, West
  - Maryland
  - New York Metro
- Visited 4 nonfire gap sites
  - Denver, CO
  - North Texas
  - -Valley Forge, PA
  - Northern California



- Reviewed 188 closed files (152 input in the database)
- Conducted 24 reinspections
- Interviewed over 32 field personnel
- Fine analysis to follow presents our preliminary findings only

During our site visits, we found the fire gap process had addressed some areas of opportunity; however, there are still areas of opportunity to be addressed.

#### **KEY LEARNINGS**

- While some elements of fire gap process appear to be working, it still does not capture all the major pockets of the opportunity. In addition, the application of the process is not being consistently applied
- Significant opportunities exist, particularly in the following areas
  - Process-related issues
    - . Contents
    - . Clean vs. replace
    - . Managing vendors
    - . Evaluation
    - . Subrogation
  - Other management-related issues
- · Therefore, we propose the following next steps
  - Additional in-depth analysis of the collected data
  - Preliminary design of structure and contents processes
  - Determining criteria and timing for fire test

#### **KEY LEARNINGS**



While some elements of fire gap process appear to be working, it still does not capture all the major pockets of the opportunity. In addition, the application of the process is not being consistently applied

- Significant opportunities exist, particularly in the following areas
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  - Additional in-depth analysis of the collected data
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  - Determining criteria and timing for fire test

Creation of the fire gap process was a result of AVP Mike Donohue's request for a temporary "gap" process for seven CSAs with F&L severity concerns.

#### **FIRE GAP PROCESS**

#### Design

Communication/rollout

- CPS Design Workshop utilizing learnings from the water process
- The work was focused on getting Allstate eyes on fire losses
- CPS were the process owners and responsible for the rollout and field training

For the most part, the CSAs are waiting for a full-blown fire implementation.

#### IMPACT OF FIRE GAP PROCESS

#### Focus of fire gap

- Initiating faster customer contact
- Capturing additional measurement information through form compliance
- Facilitating more management involvement



#### Impact experienced

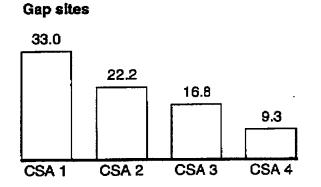
- Interviews with field personnel and reinspection indicate positive impact on customer satisfaction
- Though there is some variance across sites, information captured in the forms is not used to add value to the process
- For the most part, manager involvement is primarily focused on pushing the file to closure

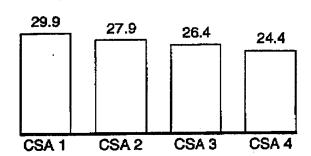
While the fire gap sites show an approximate 5-point improvement, there is still significant opportunity in both groups.

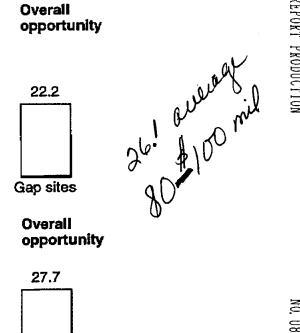
# OPPORTUNITY BY FIRE GAP SITES AND NON-GAP SITES

Non-gap sites

#### Percent







Non-gap sites

The greatest opportunity exists in evaluation of structure and in recovery across both gap and nontest sites.

### COMPARISONS OF AREAS OF OPPORTUNITY BETWEEN GAP TEST SITES AND NONTEST SITES

#### Gap test sites - total opportunity 22.2%

Mitigatio	n Coverage	Fraud	Evaluation of structure	Evaluation of structure cleaning	Carpet replace- ment/ restoration	Evaluation of contents cleaning	Evaluation of contents	Evaluation of ALE	Negotiatio	n Recovery
0.6	0	0	7.6	1.0	0.3	1.6	1.7	0.5	1.4	7.5

### Nontest sites - total opportunity 27.7%

,	Mitigation	Coverage	Fraud	Evaluation of structure	Evaluation of structure cleaning	Carpet replace- ment/ restoration	Evaluation of contents cleaning	Evaluation of contents	Evaluation of ALE	Negotiatio	n Recovery	$\rangle$
,	1.3	1.1	0	8.5	1.1	0.9	3.1	4.5	0.7	0.4	6.2	

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#### **KEY LEARNINGS**

 While some elements of fire gap process appear to be working, it still does not capture all the major pockets of the opportunity. In addition, the application of the process is not being consistently applied



- Significant opportunities exist, particularly in the following areas
- Process-related issues
  - . Contents
  - . Clean vs. replace
  - . Managing vendors
  - . Evaluation
  - . Subrogation
- Other management-related issues
- Therefore, we propose the following next steps
  - Additional in-depth analysis of the collected data
  - Preliminary design of structure and contents processes
  - Determining criteria and timing for fire test

Contents is a large portion of the opportunity.

#### **CONTENTS ISSUES**

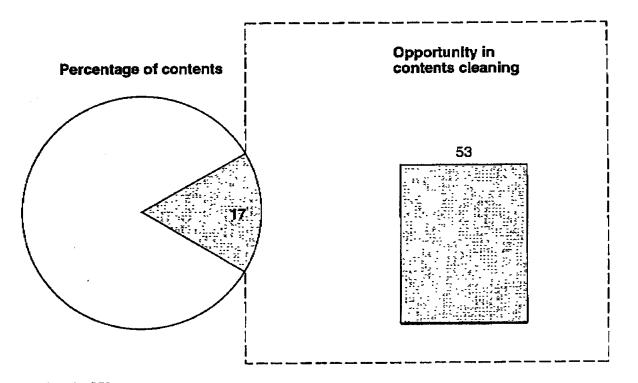
- Limited or no vendor management or direction
  - Vendor determines clearing
  - Paying cleaning bills as submitted
  - Pack out decisions made by vendor
  - Paying O&P on cleaning bills and/or appliances that are replaced
- · Lack of adjusters' ability to determine cleaning vs. replacement
  - Few contents specialists in place; however, there are significant issues relating to their experience and work load
- Inventory issues
  - Adjuster not listing inventory customer submits list
  - Adjuster not verifying inventory of nonsalvagable items
  - Lack of verification of LKQ for replacement
  - Salvage not being addressed
  - Lack of specific information on nonsalvagable items
- · Lack of adequate price
  - Inadequate research on replacement costs
  - Minimal and/or insufficient depreciation being applied
  - Paying FRC up front before items are replaced

Opportunity is especially large in contents cleaning.

# **CLEANING VS. REPLACEMENT - CONTENTS**

Percent





11

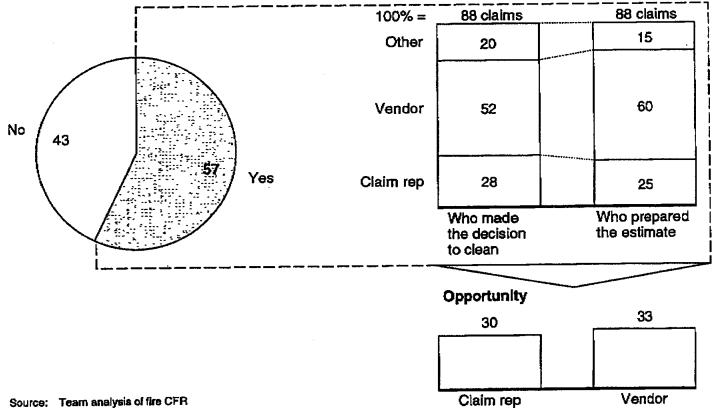
There is a very high opportunity in contents cleaning especially when a vendor is involved.

### **CONTENTS CLEANING**

Percent

### Was contents involved in the claim

100% = 155 claims



Structure items are being replaced without first determining if cleaning would have been successful.

# **CLEAN VS. REPLACE STRUCTURE ISSUES**

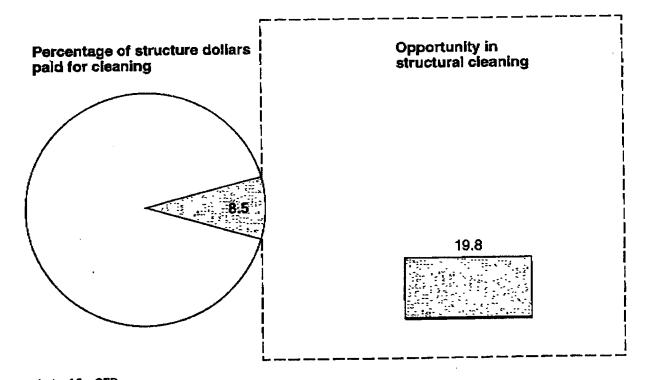
- Scope is prepared at initial inspection with focus on replacement
  - Writing scope geared toward claim conclusion without supplements
  - There is a skill set issue in regards to cleaning structural items
- Insufficient direction and control of cleaning vendors by adjuster
- Referred vendors often performing both cleaning and repair/replacement activities, limiting incentive to properly clean

Although cleaning is small relative to structure dollars paid, there is a significant opportunity associated with it.

# **CLEANING VS. REPLACEMENT - STRUCTURE**

Percent

Cleaning



Vendors are an active part of our claim handling process and are impacting our areas of opportunity.

# MANAGING VENDORS

- There is still widespread use of QVP
  - There is insufficient control of the scope of loss
    - . Clean vs. replacement of both structure and contents items is being determined by the vendor
    - . We are paying for items not verified as damaged
  - We are not taking overlap deductions
  - Minimal use of alternative methods of repairs
  - Tendency of contractor to lump-sum and single-bid items which are not being verified
- We are not utilizing competitive bids

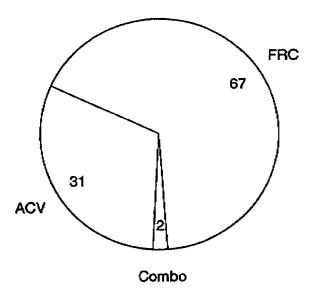
There are a number of issues which affect the amount of opportunity found in the evaluation and cleaning of structure.

### **EVALUATION ISSUES**

- Lack of skill and understanding of ACCUPRO estimating
- We are continuing to pay FRC prior to repair
- Lack of estimating fundamentals
  - We are failing to take overlap deductions, where applicable
  - We are not verifying like, kind, and quality on estimates
- Final estimate is being prepared during initial inspection, as a result, we are paying to replace items that may have been cleaned
- Normal expenses are not being deducted from ALE payments

A majority of the claims are being settled on an FRC basis.

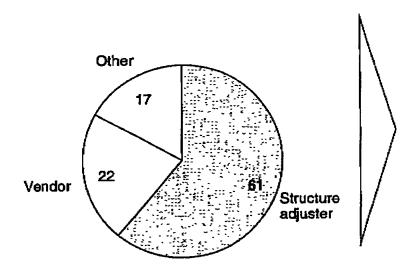
# FRC VS. ACV SETTLEMENT OF STRUCTURE



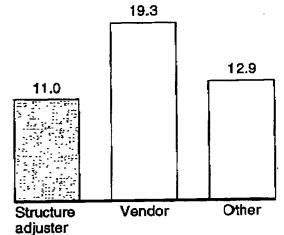
There is a significant opportunity when a vendor estimates the structure.

# WHO PREPARED STRUCTURE ESTIMATE?

Percent



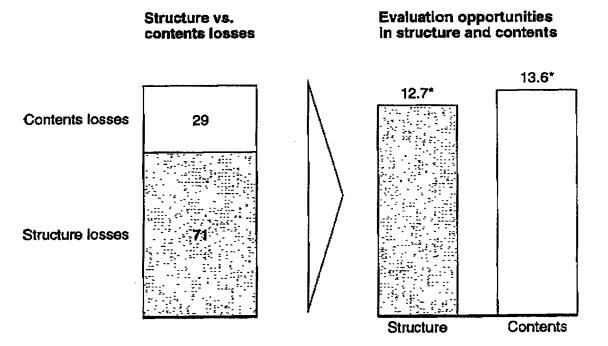
# Opportunities in structure estimation



There is significant opportunity in the evaluation of both structure and contents.

# STRUCTURE VS. CONTENTS OPPORTUNITIES IN EVALUATION

Percent

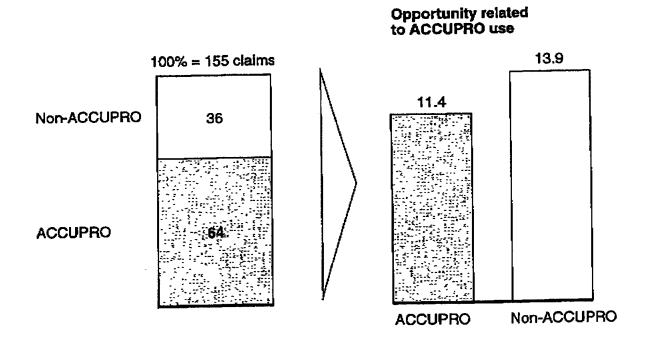


<sup>\*</sup> The estimates excludes cleaning

There is opportunity related to the usage of ACCUPRO as well as the quality of such usage.

**UTILIZATION OF ACCUPRO - STRUCTURE** 

Percent



Reinspections show that the greatest opportunities seem to lay in four categories.

# AREAS OF OPPORTUNITY IDENTIFIED IN REINSPECTIONS

Percent



Areas of opportunity	]
Missed mitigation	20
Overlap	16
Clean vs. replace	15
Lump-sum bids	12
Obviously no damage	8
Like kind and quality	8
Measurement	5
Alternate repair method	5
Coverage	4
No visible damage	3
Depreciation	2
Repair vs. replace	2
Labor rates	1

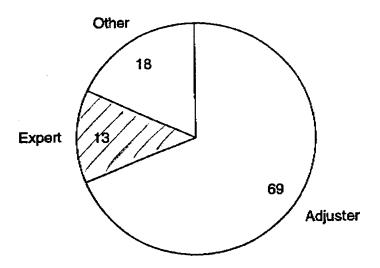
As subrogation is extremely time-consuming to pursue, we are often looking for ways to take shortcuts.

# SUBROGATION ISSUES

- Subro/recovery hampered by lack of up-front investigation
  - Limited C&O investigation (adjusters making their best call, uncritically accepting customers' first impression)
- Subro filters in files does not necessarily mean that subro is being addressed

Experts determine the C&O only 13 percent of the time.

SUBROGATION AND RECOVERY



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Many managers understand the need for measurement; however, it is not being consistently implemented nor regularly communicated to employees.

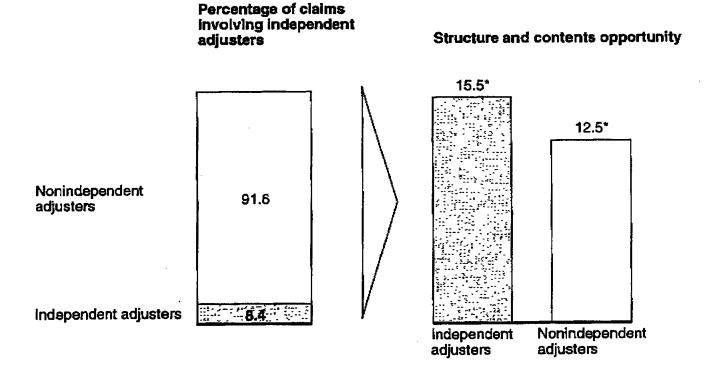
### **MANAGEMENT-RELATED ISSUES**

- · Measurement and management involvement
  - Lack of awareness by employees on how they are measured
  - Lack of feedback from management to claim reps
  - Many managers understand the need for measurement, but it is not in place on a consistent basis
- There is a staffing/skill-set issue in the field
  - Staffing/skill level drives file-handling toward fast-closure
  - Independent adjusters are being used where staffing is an issues

Opportunity in claims involving independent adjusters is higher than for nonindependent adjusters claims.

### **INDEPENDENT ADJUSTERS**

#### Percent



### **KEY LEARNINGS**

- While some elements of fire gap process appear to be working, it still does not capture all the major pockets of the opportunity. In addition, the application of the process is not being consistently applied
- · Significant opportunities exist, particularly in the following areas
  - Process-related issues
    - . Contents
    - . Clean vs. replace
    - . Managing vendors
    - . Evaluation
    - . Subrogation
  - Other management-related issues



- Therefore, we propose the following next steps
- Additional in-depth analysis of the collected data
- Preliminary design of structure and contents processes
- Determining criteria and timing for fire test

After reviewing the gathered data and visiting various sites, we have developed a preliminary design outline for handling structure losses.

# PRELIMINARY DESIGN WORK FOR STRUCTURE HANDLING - OVERVIEW

li

			Have one that				
Who are they?	When do they go?	Customer service	Investigation	Evaluation	Recovery/ salvage	How are they measured?	
1. Job description 2. Skill set 3. Tools	1. Tier chart based on severity of loss 2. Dispatcher assigns file based on tier level	1. Build customer rapport 2. Scripts • Explain coverages • Processes • ALE • PAs • Contents specialists • Advances 3. Give advance	1. Take statement from insured/ others 2. Determine need for C&O/other expert and contact 3. Direct securing of evidence/ establish theory of liability 4. Title search and court records 5. Take 35mm pictures	<ol> <li>Test clean to determine and prepare scope</li> <li>Prepare diagrams</li> <li>Write only verifiable damages</li> <li>Coordinate cleaning vendor and meet with contractor and/or insured to agree on scope</li> <li>Determine LKQ materials for replacement</li> <li>Input scope into Accupro         <ul> <li>Small estimates to be written on-site</li> <li>Apply depreciation</li> </ul> </li> <li>It subbids are obtained         <ul> <li>At least 2 bids</li> <li>Detailed and Itemized</li> </ul> </li> <li>If necessary, meet with contractor and/or insured to get AP</li> <li>Reinspect losses         <ul> <li>Before decorating begins to verify scope of work/release FRC</li> <li>Supplements over a specific dollar amount</li> </ul> </li> </ol>	1. Pursue subrogation based on C&O 2. Obtain bids/dispose of salvage per CSA guidellnes 3. Transfer to subro coordinator	Initial inspection requirements     Settlement time schedule	

When handling contents, see preliminary design work for contents handling

We have also developed a preliminary design outline for handling content losses.

# PRELIMINARY DESIGN WORK FOR CONTENTS - OVERVIEW

Who are they?	When do they go?	Customer service	Investigation	Evaluation	Recovery/ salvage	How are they measured?
1. Job description 2. Skill set 3. Tools	1. Tier chart based on severity of loss 2. Dispatcher assigns file based on tier level	1. Build customer rapport/script 2. Script • Explain coverage • Advances	1. Video 2. Structure expert will direct investigation	<ol> <li>Test clean, separate items</li> <li>List cleanable items</li> <li>Coordinate vendors</li> <li>Determine pack out of Items</li> <li>Prepare scope for cleanable items</li> <li>Prepare nonsalvagable restorable inventory list</li> <li>Research competitive pricing/LKQ</li> <li>Apply appropriate depreciation</li> <li>Settle ACV with insured</li> <li>Handle FRC as receipts are submitted per policy guidelines</li> </ol>	1º Pursue subrogation based on C&O 2. Obtain bids/dispose of salvage per CSA guidelines 3. Transfer to subro coordinator	1. Initial inspection requirements 2. Settlement time schedule

We have developed criteria for the selection of future fire test sites.

### CRITERIA FOR FIRE TEST SITE SELECTION

- · Fire is a significant issue for the CSA
- The CSA has an important amount of the countrywide losses
- The CSA has staffing adequate to participate in the test
- Prefer 2 MCOs that handle property within a reasonable travel distance of each other. Other options would include choosing 2 CSAs and having structured cross-team debriefs
- The CSA has an average or below-average fire severity performance

### CONFIDENTIAL

# Preliminary Closed-File Review Findings

ALLSTATE INSURANCE COMPANY

Team debrief October 11, 1996

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# **OVERVIEW OF FINDINGS**

- After 2 weeks in the field, initial CFR results suggest that there is a 20% opportunity in wind/hail claims and 32% opportunity in theft claims; the overall opportunity is 26%. Reinspection suggests the opportunity is even greater
- Primary drivers of opportunity within perils appear to be in coverage analysis, evaluation investigation, and subrogation. Cross-peril issues like training and staffing also drive opportunity
- Going forward, the team will complete the preliminary file scan next week, and spend the following 2 weeks adapting the review form based on our learnings and preparing for the final CFR

# **ACTIVITIES TO DATE**

Visited 1 specialty and 3 multiline MCOs
• Tucson, Arizona
• Miami, Florida\*

- Troy, Michigan
  Oklahoma City, Oklahoma



- Reviewed more than 200 files
- Conducted 48 reinspections
  Interviewed 24 field personnel
  12 adjusters
  4 UCMs

  - -4 PCMs
  - -2 MCMs
  - -2 CPSs
- Rode along with adjusters inspecting claims for 4 days

Specialty MCO

# INITIAL CFR OPPORTUNITY FINDINGS BY PERIL\*

PRELIMINARY

Percent

# For CAT vs. non-CAT

	CAT	Non-CAT	Total
Wind/ hail	19	22	20
Theft	N/A	32	32
Total	19	28	26

# For Alistate vs. independent adjusters

	Alistate	Independents	Total
Wind/ hail	10	21	20
Theft	33	27	32
Total	32	22	26

<sup>\*</sup> Includes 93 files reviewed between Oct 6-9

# INITIAL REINSPECTION OPPORTUNITY FINDINGS FOR WIND/HAIL CLAIMS\* Percent

PRELIMINARY

	Alistate	Independents	Total
CAT	N/A	34	34
Non-CAT	25	72	59
Total	25	61	46

Includes reinspections completed September 30 through October 9

# PRIMARY OPPORTUNITY DRIVERS

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- Opportunity in wind/hail claims appears to be driven by insufficient coverage analysis, improper scoping of damages, and poor identification of subrogation opportunities. These problems are magnified when independents are used
- The principle drivers of opportunity in theft claims appear to be inadequate investigation of loss facts and improper evaluation. Furthermore, contents specialists who lack proper theft handling skills are frequently assigned to handle theft claims
- Across perils, there appears to be opportunity to improve training, staffing levels, management involvement in the claims process, and CAT management

### **COVERAGE ANALYSIS - WIND/HAIL**

### Primary issues

- Old damage not identified
- Losses covered that were not sudden and accidental
- Deterioration identified as wind/hail loss
- Cause of loss covered
- Multiple losses not recognized



#### Examples

- Hail damage, which is months old, reported as new damage; we replaced entire roof
- Although drywall has various multicolored water rings from repeated leaks, loss was covered
- Roof repair covered despite evidence of wet/dry rot, deterioration, and vegetation growing on roof
- Insured reported hail caused damage to roof; investigation revealed worn roof but no hail damage; roof replaced by Allstate
- · Hail damage to roof paid for twice
- Hail damage from multiple occurrences covered as single loss

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# SCOPING OF DAMAGES - WIND/HAIL

### Primary issues

- Deductibles given away
- Improper or no measurement of damaged area
- Damaged structure replaced instead of repaired
- Improper pricing
- Depreciation not properly applied

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### **Examples**

- Homeowner given \$250 for replacing 4-5 shingles; deductible was \$250
- Adjuster recorded in diary that he waived the deductible because the insured agreed to make repairs
- Size of wire screen enclosure reported to be 230 sq. ft. larger than it actually is
- Inspected loss, but accepted estimate of contractor although estimate was clearly wrong
- Canopy frame could have been repaired, but whole frame was replaced
- Used \$10 per sq. ft. price for aluminum overhang; local price actually \$3 per sq. ft.
- 7-year-old roof only depreciated 10%

# SUBROGATION - WIND/HAIL

# **Primary issue**

 Subrogation discounted without proper investigation



### Examples

- Diary entry shows subrogation was discounted before adjuster spoke with insured
- Canopy frame blown down, but there was no investigation of cause (e.g., date of installation, improper manufacture)

### Quote(s)

 "I sometimes don't have time to follow up on subro, so I just write in the diary that I looked for it but there wasn't any (subro) potential."

- Claim rep

# Comment(s)

Almost no discussion of subro with customer documented in files reviewed

# INDEPENDENTS - WIND/HAIL

PRELIMINARY

- Opportunity in wind/hail losses inspected by independents is significantly higher\* than in losses inspected by Allstate personnel; nevertheless, opportunity drivers appear to be the same as in files which Alistate inspected
- · Broad use of independents in most offices
  - Inspect all wind/hail claims in 2 out of 4 offices visited
  - Frequent use of independents on CAT and non-CAT losses in 3rd office
  - Independent usage limited to CATs in 4th office
- Limited or no management of independents' performance
  - "We give up on independents too easily. We try them for 3 months, say they aren't any good, and throw them out. We don't do that to our own people."

-PCS

"We don't have time to manage our own people. When would we find time to manage independents who won't be here very long?"

- UCM

Preliminary CFR results show 210% higher opportunity; reinspection showed a 74% higher opportunity

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# INVESTIGATION OF LOSS FACTS - THEFT

### Primary issues

- Suspicious loss facts not investigated
- Proof of ownership not requested or investigated
- No background on insured gathered (e.g., date of birth, place of employment)
- Fraud indicators not recognized
- Assignment of contents specialists to handle theft claims





- \$8,000 paid for items that were damaged or stolen during a move, but loss facts were not verified
- \$1,000 of insured's weight equipment stolen from common area of apartment complex; no validation of loss facts
- Single female who lives alone reported that 3-4 men's suits were stolen from her house; proof of ownership was not requested
- Accepted inventory sheet of insured without verifying ownership

### Quote(s)

 "Even if they don't have proof of ownership on large items like 42" televisions, we still have to pay the claim unless we can send it to SIU."

- Claim rep

### Comments

- Police reports confirming loss facts were not included in any of the files examined
- Insured background information not documented in any of the files reviewed



### **EVALUATION - THEFT**

### Primary issues

- Improper pricing
- Depreciation not properly applied
- Lump-sum estimates of personal items accepted
- Items miscoded
- Reluctance to replace

l)

# Examples

- Did not check prices on insured's inventory list
- Accepted customer's price of \$400 for 5-year-old microwave; did not apply depreciation
- Paid \$800 for miscellaneous tools without itemization and description from insured
- \$1,700 of jewelry coded to miscellaneous; internal limit on jewelry was \$1,000

### Quote(s)

 "Because insureds can't see and feel items [before purchase from replacement vendors] they don't want them replaced."

- Claim rep

#### Comments

 Interviews suggest claims are unfamiliar with most replacement resources (e.g., Waxman carries tools)

# **EMERGING PROCESS IMPROVEMENT HYPOTHESES**

PRELIMINARY

	Wind/hail	Theft
Contact	<ul> <li>Require more detailed description of damages from insured (e.g., measurements)</li> </ul>	
Coverage	Require use of coverage checklist	<ul> <li>Take recorded statements from insured at beginning of investigation</li> <li>Require use of coverage checklist</li> <li>Enforce proof of ownership clause on large items (e.g., televisions, computers)</li> </ul>
Evaluation	<ul> <li>Teach claim reps impact of deductible giveaways</li> <li>Require photographs and measurement of inspected damages</li> <li>Encourage claim reps to offer appearance allowances and/or repairs before replacements</li> </ul>	Teach claim reps how to "sell"     replacement vendors to insureds
Documentation	Provide claim reps with structured diary	<ul> <li>Provide claim reps with structured diary</li> </ul>

## HYPOTHESES FOR CAPTURING CROSS-PERIL OPPORTUNITIES

PRELIMINARY

Opportunity area	Hypotheses	Rationale
Training	<ul> <li>Build clearly defined training modules designed to capture wind/hail and theft opportunity</li> <li>Increase access to training programs and resources</li> <li>Build follow-up training programs</li> </ul>	<ul> <li>No standard process for handling wind/hail and theft claims</li> <li>Claim representatives' requests to attend training turned down because of insufficient space or overburdened MCO staff</li> <li>Long-time employees frequently unclear about basic skills (e.g., ACCUPRO, theft investigation)</li> </ul>
Staffing	<ul> <li>Create staffing model which facilitates staffing of Allstate personnel on wind/hail claims</li> <li>Base claim representatives from residences</li> <li>Specialize adjusters around processes</li> </ul>	<ul> <li>MCOs unable to staff wind/hail claims with Allstate personnel</li> <li>Residence-based claim representatives appear more efficient</li> <li>Theft specialists currently processing too many other types of files to develop expertise</li> </ul>
Management involvement	<ul> <li>Free-up management time to ride along with and coach claim representatives, and conduct reinspections and file reviews</li> </ul>	<ul> <li>Management involved in only 1 file reviewed</li> </ul>
CAT management*	possible  Ensure Pilot adjusters receive the same management attention as is recommended for Allstate personnel on non-CAT claims	<ul> <li>CAT claims treated differently than norl-CAT claims         <ul> <li>Emphasis on closing files too quickly</li> <li>Less documentation</li> <li>Little management of pilot adjusters</li> </ul> </li> </ul>
<ul> <li>Primarily reviewed file</li> </ul>	s closed priori to implementation of new CAT processe	\$

		Lo	55	Exp
Fire -	Structure	118	20	2
	Structure	118 53	9	<del>-</del>
Theft	Contente	76	13	· •
Water	Structure	146	25	5
Wind	Structure	<del>76</del> 469	<u>13</u> 81	<u>3</u>
Total	<b>,</b>	582		

Measure	Current tracking	Future Method
Water Peril Severity ** cwa & cwp	C122- one or multiple	OIS; including all water perils look at peril definition too
Mitigation; use, success, cost	manual logs	HDS- screen inputs
# of losses inspected in process	manual logs, C527 mech disp	mech disp by peril
Accupro on site	Ride alongs, ? File reviews	Accupro internal clock stamp
Subro submissions **	manual logs	HDS, list 56
Reinspection results	C3259	Mech disp enhancement
Process Compliance- I / S	file reviews	HDS screen review for UCM
Process Compliance- O /S	file reviews	Accupro report on form use
Customer Sat-cwa	ICSS	ICSS- by peril
Customer Sat-cwp	phone contact via UCM	ICSS- by peril
Same day contact- I / S **	file reviews	HDS - mech diary
Contact O / S	file reviews	HDS - mech diary
Tier level	file reviews	HDS

# October 11, 1996 BRIAN DITTLE

- 1. Coverage Analysis
- 2. Fire Gap States
- 3. Allocated Expense

#### **CCPR PROPERTY COVERAGE ANALYSIS**

#### **OWNERS**

- TOTAL PERILS: PAID LOSSES BREAKOUT 67% DWELLING AND 28% CONTENTS
- 90% OF EXPENSE IS DWELLING AND CONCENTRATED IN WATER, WIND, & FIRE
- 2% OF PAID LOSS IS FOR ADDITIONAL LIVING EXPENSE
- FIRE ACCOUNTS FOR 32% OF PAID LOSSES WITH 64% OF THIS IN DWELLING
- WATER IS SECOND WITH 28% OF PAID LOSSES AND 90% IN DWELLING

#### **RENTERS/CONDO**

- TOTAL PERILS: PAID LOSSES BREAKOUT 25% DWELLING AND 71% CONTENTS
- ADDITIONAL LIVING EXPENSE IS 3% OF PAID LOSSES
- 40% OF PAID LOSS IS IN THEFT PERIL UNDER CONTENTS COVERAGE
- WATER IS SECOND WITH 31% OF PAID LOSSES OF WHICH 67% IS DWELLING

#### **MOBILEHOME**

- TOTAL PERILS: PAID LOSSES BREAKOUT 72% DWELLING AND 26% CONTENTS
- WATER AND FIRE COMBINED ACCOUNT FOR 64% OF PAID LOSSES
- WINDSTORM REPRESENTS 16% OF PAID

#### CCPR PROPERTY COVERAGE ANALYSIS - AUGUST YTD 1996

CONTINUES   CONT							A/ TO	1					
OWNERS OTHER EC AA 18,795,268 73 % 412,382 2.19 % 11006 4506 10411 86 % 1.170 25 OWNERS OTHER EC CC 4,380,837 17% 10,923 0.25 % 3846 1224 4570 19% 857 2 OWNERS OTHER EC CC 4,380,837 17% 10,923 0.25 % 3846 1224 4570 19% 857 2 OWNERS OTHER EC CC 4,380,837 17% 10,923 0.25 % 3846 1224 4470 19% 857 2 OWNERS OTHER EC CC 4,380,837 17% 10,923 0.25 % 3846 1224 4470 19% 857 2 OWNERS OTHER AEC BS 447,790 5.14 % 506 144 506 144 656 3% 721 1.505 18 OWNERS OTHER AEC BS 447,390 5% 4,642 1.04 % 310 170 440 4% 942 10 OWNERS OTHER AEC CC 583,042 9% 2,720 0.47% 510 340 860 9% 688 3 OWNERS OTHER AEC DD 45,868 0% 618 10,144 79 20 89 16 88 3 OWNERS OTHER AEC DD 45,868 0% 18 10,144 79 20 89 16 88 3 OWNERS OTHER AEC DD 45,868 0% 18 10,144 79 20 89 16 88 3 OWNERS OTHER AEC DD 5,100,736 0% 18 0.144 79 20 89 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.144 79 20 89 18 0.444 11 0.00 88 18 0.00 88 1	LINE GROUP	PERIL GROUP	COVERAGE	PAID LOSS	*DIST *	EYDENSE	% TO	CWA	CIA/D	CLOSUBES	*DIST *	CLOSED	AVG
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OWNERS OTHER EC CC 4,380,387 17% 10,923 0,28% 344 1224 4570 18% 937 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	•	OTHER EC	AA	18,795,268	73%	412,382	2.19%	11905	4506	16411	66%	1,170	`25
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OWNERS         OTHER AEC         BB         447,390         5%         4,642         1,04%         310         170         480         4%         942         10           OWNERS         OTHER AEC         DD         43,886         0%         81         0,14%         79         20         99         1%         444         1           OWNERS         FIRE         AA         118,674,184         64%         2,201,223         1.88%         13492         1565         15007         49%         8,021         146           OWNERS         FIRE         BB         5,102,328         3%         84,568         1,66%         1294         256         1550         5%         3,346         55           OWNERS         FIRE         CC         53,187,645         23%         153,613         3.030%         39373         2021         11394         36%         4,682         1.466         1294         256         1550         5%         3,346         55         000         133         2021         11394         36%         4,682         1.466         1294         266         1550         5%         3,346         55         000         130         11146         1294	OWNERS	OTHER AEC	ΑΔ	8 836 387	89%	242 957	2 75%	6369	2028	0208	9794	977	26
OWNERS         OTHER AEC         CC         583,042         8%         2,720         0,47%         510         340         850         8%         489         3           OWNERS         OTHER AEC         DD         43,888         0%         61         0,14%         79         20         99         1%         444         1           OWNERS         FIRE         AA         118,674,184         64%         2,201,223         1,86%         13492         1565         15057         48%         8,021         146           OWNERS         FIRE         CC         53,187,645         29%         159,613         0,30%         9373         2021         11344         36%         4,682         14           OWNERS         FIRE         DD         7,933,550         4%         11,177         0,14%         272         491         22,466,590         1,33%         20,901         4,687         31,588         5,925         78           OWNERS         LIGHTNING         AA         17,37,351         41%         5,703         1,02%         785         286         1071         2%         530         5           OWNERS         LIGHTNING         CC         12,172,751 <t< td=""><td>OWNERS</td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	OWNERS					•							
OWNERS   FIRE   AA   118,674,184   64%   2,201,223   1.86%   134,92   1565   1505   148%   8,021   146   OWNERS   FIRE   BB   5,102,326   3%   84,568   1,66%   1294   256   1550   5%   3,346   55   OWNERS   FIRE   BB   5,102,326   3%   84,568   1,66%   1294   256   1550   5%   3,346   55   OWNERS   FIRE   CC   53,187,454   29%   159,613   0,30%   9373   2021   11394   36%   4,682   14   OWNERS   FIRE   DD   7,833,550   4%   11,187   0,14%   2742   846   3687   11%   2,187   3   184,697,005   2,465,590   1,33%   20,901   4,687   31,588   5,925   78    OWNERS   LIGHTNING   AA   17,133,936   57%   408,173   2,38%   17227   4919   22146   49%   792   18   OWNERS   LIGHTNING   BB   561,707   2%   5,703   1,02%   765   286   1071   2%   530   5   OWNERS   LIGHTNING   DD   107,791   0%   0,00%   109   31   140   0%   770   0   OWNERS   LIGHTNING   DD   107,791   0%   0,00%   109   31   140   0%   770   0   OWNERS   LIGHTNING   DD   107,791   0%   0,00%   109   31   140   0%   770   0   OWNERS   THEFT   AA   6,879,222   8%   236,184   3,43%   12259   4897   17156   21%   415   14   OWNERS   THEFT   CC   75,764,680   91%   569,184   0,75%   53253   10886   63949   77%   1,194   9   OWNERS   THEFT   CC   75,764,680   91%   569,184   0,75%   53253   10886   63949   77%   1,194   9   OWNERS   WATER   BB   607,140   0%   18,822   3,11%   85,062   31027   116089   828%   1,301   30   OWNERS   WATER   BB   607,140   0%   18,823   3,11%   85,062   31027   116089   828%   1,301   30   OWNERS   WATER   CC   15,145,853   9%   45,147   0,30%   14836   7681   22797   116   667   7   OWNERS   WINDSTORM   CC   2,197,048   3%   6,587   0,30%   3856   1748   5624   7%   392   1   OWNERS   WINDSTORM   CC   2,197,048   3%   6,587   0,30%   3856   1748   5624   7%   392   1   OWNERS   WINDSTORM   CC   2,197,048   3%   6,587   0,30%   3856   1748   5624   7%   392   1   OWNERS   TOTAL   AA   332,266,716   67%   0,731,004   2,74%   197,233   67,251   264,484   63%   1,263   7   OWNERS   TOTAL   CC   163,411,270   28%   801,684   0,58%   10,													
OWNERS FIRE AA 115,574,184 64% 2,201,223 1.88% 13492 1565 15057 48% 8,021 146 60WRERS FIRE BB 5,102,326 3% 8,686 1.09% 1294 256 1550 5% 3,346 55 60WRERS FIRE CC 53,187,645 29% 159,613 0.30% 39373 2021 11394 36% 4,682 14 00WRERS FIRE DD 7,833,550 4% 11,187 0.14% 2742 645 3567 111% 2,187 3 184,697,605 184,697,605 2456,590 1.33% 26,901 4,687 31,588 111% 2,187 3 100WRERS LIGHTNING AA 17,133,036 57% 408,173 2.38% 17227 4919 22146 49% 792 18 00WRERS LIGHTNING CC 12,172,761 41% 67,510 0.55% 15809 6135 21944 49% 558 3 00WRERS LIGHTNING DD 10,7,91 0% 0 0.00% 109 31 140 0% 770 0 29,975,886 4813,387 1.61% 33,830 11,371 45,301 0 672 111 00WRERS THEFT AA 6,879,222 8% 236,184 3.43% 12289 4897 17,156 21% 415 14 00WRERS THEFT CC 75,764,880 91% 569,184 0.75% 52253 10696 63949 77% 1,194 9 00WRERS THEFT CC 75,764,880 91% 569,184 0.75% 52253 10696 63949 77% 1,194 9 00WRERS WATER BB 607,140 0% 188,22 3.11% 470 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER BB 607,140 0% 188,22 3.11% 470 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7801 22797 16% 666 2 00WRERS WINDSTORM AA 75,630,797 8% 2,655,309 3.15% 65,509 21,147 88,710 1.185 33 00WRERS WINDSTORM CC 2,197,049 3% 2,655,309 3.15% 65,509 21,147 88,710 1.186 32 110 0.00WRERS WINDSTORM CC 2,197,049 3% 2,655,309 3.15% 65,509 21,147 88,710 1.186 32 110 0.00WRERS WINDSTORM CC 2,197,049 3% 2,655,309 3.15% 65,509 21,147 88,710 1.186 33 00WRERS WINDSTORM CC 2,197,049 3% 2,655,309 3.15% 65,509 21,147 88,710 1.186 33 110 00WRERS TOTAL AA 392,660,710 67% 10,000 3.199,													
OWNERS FIRE BB 5,102,326 3% 84,568 1,66% 1294 266 1550 5% 3,346 55   OWNERS FIRE BB 5,102,326 3% 84,568 1,66% 1294 266 1550 5% 3,346 55   OWNERS FIRE CC 5,187,545 29% 15,613 0,30% 2973 2021 11394 36% 4,682 14   OWNERS FIRE DD 7,833,550 4% 11,187 0,14% 2742 845 3567 11% 2,187 3   184,697,605 2,455,500 1,33% 26,901 4,667 31,588 55,925 78    OWNERS LIGHTNING AA 17,133,836 57% 408,173 2,38% 17,227 4,919 22,146 49% 792 18   OWNERS LIGHTNING BB 561,707 2% 5,703 1,02% 795 286 1071 2% 530 5   OWNERS LIGHTNING CC 12,727,51 41% 67,510 0,55% 15809 6135 21844 48% 558 3   OWNERS LIGHTNING DD 107,791 0% 0 0,00% 109 31 140 0% 770 0    OWNERS LIGHTNING DD 107,791 0% 0 0,00% 109 31 140 0% 770 0    OWNERS THEFT BB 364,035 0% 411 0,11% 972 440 1412 2% 258 0   OWNERS THEFT CC 75,764,880 91% 569,184 0,75% 53253 10889 63949 77% 1,194 9   OWNERS THEFT CC 75,764,880 91% 569,184 0,75% 53253 10889 63949 77% 1,194 9    OWNERS WATER BB 607,140 0% 16,882 3,11% 476 491 367 116,089 82% 1,301 39    OWNERS WATER CC 15,145,853 9% 45,147 0,30% 14930 7861 22797 16% 666 2    OWNERS WATER CC 15,146,853 9% 45,147 0,30% 14930 7861 22797 16% 666 2    OWNERS WATER CC 2,197,048 3% 6,587 0,30% 3856 1788 624 7% 392 1    OWNERS WATER CC 2,197,048 3% 6,587 0,30% 3856 1788 624 7% 392 1    OWNERS WATER CC 2,197,048 3% 6,587 0,30% 3856 1788 624 7% 392 1    OWNERS WATER CC 2,197,048 3% 6,587 0,30% 3856 1788 624 7% 392 1    OWNERS WATER DD 1,368,693 9% 82,910 1,04% 9475 2132 11607 14% 697 7    OWNERS WATER DD 1,368,693 9% 82,910 1,04% 9475 2132 11607 14% 697 7    OWNERS WATER DD 1,368,693 9% 82,910 1,04% 9475 2132 11607 14% 697 7    OWNERS WATER DD 1,368,694 0% 0    OWNERS WATER DD 1,368,696 0%		0.11211 7120	55		_						' <sup>75</sup>		
OWNERS FIRE BB 5,102,322 3% 84,588 1,89% 1,294 256 1550 5% 3,346 56 OWNERS FIRE CC 53,187,645 29% 15,8187,045				0,010,700		200,300	2.55 %	7,207	3,400	10,725		347	23
OWNERS FIRE DD 7.833,580 4% 159,073 0.30% 273 2021 11394 36% 4,602 14 18,6097,005 2 24,65,530 1.33% 20,001 4,667 31,588 19,2187 3 1,688 19,000 14,667 31,589 19,000 14,667 31,588 19,000 14,667 31,588 19,000 14,667 31,589 19,000 14,667 31,588 19,000 14,667 31,589 11,000 14,667 31,589						2,201,223	1.86%	13492	1565	15057	48%	8,021	146
OWNERS FIRE DD 7,833,550 4% 11,197 0.14% 2742 846 3687 11% 2,187 3  OWNERS LIGHTNING AA 17,138,636 57% 408,173 2.38% 17227 4919 22146 49% 792 18  OWNERS LIGHTNING BB 561,707 2% 5,703 1.02% 785 286 1071 2% 530 5  OWNERS LIGHTNING CC 12,172,761 41% 67,510 0.56% 15809 6136 21944 48% 558 3  OWNERS LIGHTNING CD 12,772,761 41% 67,510 0.56% 15809 6136 21944 48% 558 3  OWNERS LIGHTNING CD 12,772,761 41% 67,510 0.56% 15809 6136 21944 48% 558 3  OWNERS LIGHTNING CC 12,172,761 41% 67,510 0.56% 15809 6136 21944 48% 558 3  OWNERS THEFT AA 6,879,222 8% 236,184 3.43% 12259 4897 17,156 21% 415 14  OWNERS THEFT BB 364,035 0% 411 0.11% 972 440 1412 2% 258 0  OWNERS THEFT CC 75,764,880 91% 569,184 0.75% 53253 10896 63949 77% 1,194 9  OWNERS THEFT CC 75,764,880 91% 569,184 0.75% 53253 10896 63949 77% 1,194 9  OWNERS THEFT C C 75,764,880 91% 569,184 0.75% 53253 10896 63949 77% 1,194 9  OWNERS THEFT C C 75,764,880 91% 569,184 0.75% 53253 10896 63949 77% 1,194 9  OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 1% 647 20  OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 1% 647 20  OWNERS WATER C C 15,145,63 9% 45,147 76 0.00% 18,892 3.11% 476 491 967 1% 667 20  OWNERS WATER C C 15,145,63 9% 45,147 70 0.00% 18,892 3.11% 476 491 967 1% 647 20  OWNERS WATER C C 15,145,63 9% 45,147 70 0.00% 18,892 3.11% 476 491 967 1% 647 20  OWNERS WATER C C 15,145,63 9% 45,147 70 0.00% 18,892 3.11% 476 491 967 1% 667 20  OWNERS WATER C C 15,145,63 9% 45,147 70 0.00% 18,892 3.11% 476 491 967 1% 647 20  OWNERS WATER C C 15,145,63 9% 48,147 0.00% 14936 7861 22797 16% 666 2  OWNERS WATER C C 15,145,63 9% 48,147 0.00% 14936 7861 22797 16% 666 2  OWNERS WATER C C 15,145,63 9% 82,210 1.04% 9475 2132 11607 14% 697 7  OWNERS WATER C C 15,145,63 9% 82,210 1.04% 9475 2132 11607 14% 697 7  OWNERS WATER C C 15,145,63 9% 82,210 1.04% 9475 2132 11607 14% 697 7  OWNERS WATER C C 15,145,80 9% 82,210 1.04% 9475 2132 11607 14% 697 7  OWNERS WATER C C 15,145,80 9% 82,210 1.04% 9475 2132 11607 14% 697 7  OWNERS WATER C C 15,145,80 9% 82,210 1.04% 9475 2132 11607 14%				5,102,326	3%	84,568	1.66%	1294	256	1550	5%	3,346	55
184,697,605   2,456,590   1,33%   26,901   4,667   31,588   5,925   78				53,187,545	29%	159,613	0.30%	9373	2021	11394	36%	4,682	14
OWNERS LIGHTNING	OWNERS	FIRE	DD	7,833,550	4%	11,187	0.14%	2742	845	3587	11%	2,187	3
OWNERS OWNERS         LIGHTNING         SB         581,707         2%         5,703         1,02%         785         286         1071         2%         530         5           OWNERS OWNERS         LIGHTNING         CC         12,172,761         41%         67,510         0,65%         15809         6135         21944         48%         558         3           OWNERS OWNERS         LIGHTNING         CC         12,172,761         41%         67,510         0,65%         15809         6135         21944         48%         558         3           OWNERS OWNERS         THEFT         AA         6,879,222         8%         236,184         3,43%         12259         4897         17156         21%         415         14           OWNERS OWNERS         THEFT         B8         364,035         0%         411         0,11%         972         440         1412         2%         258         0           OWNERS OWNERS         THEFT         CC         75,764,680         91%         699,184         0,75%         53253         10096         63949         77%         1,194         9           OWNERS OWNERS         WATER         AA         146,417,223         90%         <				184,697,605	_·	2,456,590	1.33%	26,901	4,687	31,588	-	5,925	78
OWNERS LIGHTNING BB 581,707 2% 5,703 1.02% 785 286 1071 2% 530 5 CWAERS LIGHTNING CC 12,172,751 41% 67,510 0.55% 15809 6135 21944 48% 558 3 CWAERS LIGHTNING DD 107,791 0% 0 0.00% 109 31 140 0% 770 0 CWAERS LIGHTNING DD 29,975,886 481,387 1.61% 33,930 11,371 45,301 % 770 0 CWAERS THEFT AA 6,879,222 8% 236,184 3,43% 12259 4897 17156 21% 415 14 OWNERS THEFT BB 364,035 0% 411 0.11% 972 440 1412 2% 258 0 CWAERS THEFT CC 75,764,680 91% 569,184 0.75% 53253 10096 63949 77% 1,194 9 CWAERS THEFT DD 17,142 0% 0 0,00% 35 13 48 0% 357 0 WATER DAY 17,142 0% 0 0,00% 35 13 48 0% 357 0 WATER CC 15,145,853 9% 45,147 0.30% 14936 7861 2279 16% 666 2 OWNERS WATER DD 1,335,433 1% 175 0.01% 14936 7861 2279 16% 665 0 OWNERS WATER DD 1,335,433 1% 175 0.01% 1586 448 2034 19% 657 0 OWNERS WATER DD 1,335,5433 1% 175 0.01% 1586 448 2034 19% 657 0 OWNERS WATER DD 1,335,5433 1% 175 0.01% 1586 448 2034 19% 657 0 OWNERS WINDSTORM AA 75,630,797 88% 62,657 0.00% 188,998 2.84% 102,060 39,827 141,887 1,185 33 OWNERS WINDSTORM DA 188,892 3.11% 476 481 22797 16% 666 2 OWNERS WINDSTORM BB 8,005,783 9% 45,147 0.30% 14936 7861 22797 16% 666 2 OWNERS WINDSTORM BB 8,005,783 9% 68,510 0.00% 118 38 156 0% 1,146 39 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 2,187,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM CC 183,411,276 28% 861,684 0.53% 101,083 30,045 131,128 31% 1,253 7 OWNERS TOTAL CC 163,411,276 28% 861,684 0.53% 101,083 30,045 131,128 31% 1,283 11 0	OWNERS	LIGHTNING	AA	17.133.636	57%	408.173	2 38%	17227	4919	22146	49%	792	18
OWNERS LIGHTNING CC 12,172,751 41% 67,510 0.85% 15809 6135 21944 48% 558 3 107,791 0% 0.00% 103 31 140 0% 770 0 129,975,886 1481,387 1.61% 33,930 11,371 45,301 672 111  OWNERS THEFT AA 6,879,222 8% 236,184 3.43% 12259 4897 17156 21% 415 14 0WNERS THEFT B8 364,035 0% 411 0.11% 972 440 1412 2% 258 0 0 0WNERS THEFT CC 75,764,680 91% 569,184 0.75% 53253 10698 63949 77% 1,194 9 0 0 0.00% 35 13 48 0% 357 0 83,025,079 805,779 0.97% 66,519 16,046 82,565 1,015 10  OWNERS WATER AA 146,417,223 90% 4,574,776 3.12% 85062 31027 116089 82% 1,301 39 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OWNERS	LIGHTNING											
OWNERS         LIGHTNING         DD         107,791         0%         0         0.00%         109         31         140         0%         770         0           OWNERS         THEFT         AA         6,879,222         8%         236,184         3,43%         12259         4897         17156         21%         415         14           OWNERS         THEFT         B8         364,035         0%         411         0.11%         972         440         1412         2%         258         0           OWNERS         THEFT         CC         75,764,680         91%         569,184         0.75%         53253         10696         63949         77%         1,194         9           OWNERS         THEFT         DD         17,142         0%         0         0.00%         35         13         48         0%         357         0           OWNERS         WATER         AA         146,417,223         90%         4,574,776         3,12%         85062         31027         116089         82%         1,301         39           OWNERS         WATER         BB         607,140         0%         18,892         3,11%         476         491 <td>OWNERS</td> <td>LIGHTNING</td> <td></td>	OWNERS	LIGHTNING											
Commers   Theft	OWNERS												
OWNERS THEFT AA 6,879,222 8% 236,184 3.43% 12259 4897 17156 21% 415 14 OWNERS THEFT B8 364,035 0% 411 0.11% 972 440 1412 2% 258 0 OWNERS THEFT CC 75,764,680 91% 569,184 0.75% 53253 10696 63949 77% 1,194 9 OWNERS THEFT DD 17,142 0% 0 0,00% 35 13 48 0% 357 0  B3,025,079 0 005,779 0.97% 66,519 16,046 62,565 1,015 10  OWNERS WATER AA 146,417,223 90% 4,574,776 3.12% 85062 31027 116089 82% 1,301 39 OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 11% 647 20 OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 11% 647 20 OWNERS WATER DD 1,335,433 1% 175 0.01% 1596 448 2034 1% 657 0  OWNERS WATER DD 1,335,6433 1% 175 0.01% 1596 448 2034 1% 657 0  OWNERS WINDSTORM AA 75,630,797 88% 2,655,309 3.51% 50920 17409 68329 80% 1,146 39 OWNERS WINDSTORM BB 8,005,763 9% 82,910 1.04% 9475 2132 11607 14% 697 7 OWNERS WINDSTORM CC 2,197,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1  OWNERS WINDSTORM DD 180,666 0% 0.00% 118 38 156 0% 1,158 0  OWNERS WINDSTORM DD 180,666 0% 0.00% 118 38 156 0% 1,158 0  OWNERS TOTAL AA 392,266,716 67% 10,731,004 2,74% 197,233 67,251 264,484 63% 1,524 41  OWNERS TOTAL BB 17,160,622 3% 20,831 1.29% 15,712 4,655 20,367 5% 853 11  OWNERS TOTAL DD 10,016,030 2% 81,117 0.12% 5,775 1,544 6,719 2% 1,493 2					-						_		
OWNERS THEFT B8 364,035 0% 411 0.11% 972 440 1412 2% 258 0 OWNERS THEFT CC 75,764,680 31% 569,184 0.75% 53253 10696 63949 77% 1,194 9 OWNERS THEFT CC 75,764,680 31% 569,184 0.75% 53253 10696 63949 77% 1,194 9 OWNERS THEFT DD 17,142 0% 0 0.00% 35 13 48 0% 357 0  83,025,079 805,779 0.97% 66,519 16,046 82,565 1,015 10  OWNERS WATER AA 146,417,223 90% 4,574,776 3.12% 85062 31027 116089 82% 1,301 39 OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 1% 647 20 OWNERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7861 22797 16% 666 2 OWNERS WATER DD 1,335,433 1% 175 0.01% 1586 448 2034 1% 657 0  OWNERS WATER DD 1,335,643 1% 175 0.01% 1586 448 2034 1% 657 0  OWNERS WINDSTORM AA 75,630,797 88% 2,655,309 3.51% 50920 17409 68329 80% 1,146 39 OWNERS WINDSTORM BB 8,005,763 9% 82,910 1.04% 9475 2132 11607 14% 697 7 OWNERS WINDSTORM DD 180,686 0% 0 0.00% 3856 1768 5624 7% 392 1  OWNERS WINDSTORM DD 180,686 0% 0 0.00% 318 38 156 0% 1,158 0  86,014,274 2744,806 3.19% 64,369 21,347 85,716 0% 1,158 0  OWNERS TOTAL AA 392,266,716 67% 10,731,004 2,74% 197,233 67,251 264,484 63% 1,524 41  OWNERS TOTAL BB 17,160,822 3% 220,831 1,28% 15,712 4,655 20,367 5% 853 11  OWNERS TOTAL DD 10,016,030 2% 812,117 0.12% 5,175 1,544 6,6719 2% 1,493 2				• • •			***************************************	00,000	, ,,,,,,,	10,001		0,2	• •
OWNERS THEFT CC 75,764,680 91% 569,184 0.75% 53253 10686 63949 77% 1,194 9 OWNERS THEFT DD 17,142 0% 0 0.00% 35 13 48 0% 357 0  OWNERS WATER AA 146,417,223 90% 4,574,776 3.12% 85062 31027 116089 82% 1,301 39 OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 1% 647 20 OWNERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7861 22797 16% 666 2 OWNERS WATER DD 1,335,433 1% 175 0.01% 1586 448 2034 1% 657 0  OWNERS WATER DD 1,335,433 1% 175 0.01% 1586 448 2034 1% 657 0  OWNERS WINDSTORM AA 75,630,797 88% 2,655,309 3.51% 50920 17409 68329 80% 1,146 39 OWNERS WINDSTORM BB 8,005,763 9% 82,910 1.04% 9475 2132 11607 14% 697 7  OWNERS WINDSTORM CC 2,197,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1  OWNERS WINDSTORM DD 180,666 0% 0 0.00% 118 38 156 0% 1,158 0  OWNERS WINDSTORM DD 180,666 0% 0 0.00% 118 38 156 0% 1,158 0  OWNERS TOTAL AA 392,266,716 67% 10,731,004 2.74% 197,233 67,251 264,484 63% 1,524 41 OWNERS TOTAL 88 17,180,822 3% 220,831 1.29% 15,712 4,655 20,367 5% 863 11 OWNERS TOTAL BB 17,180,822 3% 220,831 1.29% 15,712 4,655 20,367 5% 863 11 OWNERS TOTAL DD 10,016,030 2% 12,117 0.12% 5,175 1,544 6,719 2% 1,493 2		THEFT	AA	6,879,222	8%	236,184	3.43%	12259	4897	17156	21%	415	14
OWNERS THEFT CC 75,784,680 91% 569,184 0,75% 53253 10696 63949 77% 1,194 9 0 0 0.00% 35 13 48 0% 357 0 357 0 357 0 0 0.00% 35 13 48 0% 357 0 0 0.00% 35 13 48 0% 357 0 0 0.00% 35 13 48 0 0% 357 0 0 0.00% 35 13 48 0 0% 357 0 0 0.00% 35 13 48 0 0% 357 0 0 0.00% 35 13 48 0 0% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.00% 35 13 0.00% 357 0 0 0.00% 35 13 0.0		THEFT	B8	364,035	0%	411	0.11%	972	440	1412			
OWNERS         THEFT         DD         17,142         0%         0         0.00%         35         13         48         0%         357         0           OWNERS         WATER         AA         146,417,223         90%         4,574,776         3.12%         85062         31027         116089         82%         1,301         39           OWNERS         WATER         BB         607,140         0%         18,892         3.11%         476         491         967         1%         647         20           OWNERS         WATER         CC         15,145,853         9%         45,147         0.30%         14936         7861         22797         16%         666         2           OWNERS         WATER         DD         1,335,433         1%         175         0.01%         1586         448         2034         1%         657         0           OWNERS         WINDSTORM         AA         75,630,797         88%         2,655,309         3.51%         50920         17409         68329         80%         1,146         39           OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475	OWNERS	THEFT	CC	75,764,680	91%	569,184							
OWNERS WATER AA 148,417,223 90% 4,574,776 3.12% 85062 31027 116089 82% 1,301 39 OWNERS WATER BB 607,140 0% 18,892 3.11% 476 491 967 1% 647 20 OWNERS WATER CC 15,145,853 9% 45,147 0.30% 14936 7861 22797 16% 666 2 OWNERS WATER DD 1,335,433 1% 175 0.01% 1586 448 2034 1% 657 0 OWNERS WINDSTORM AA 75,630,797 88% 2,655,309 3.51% 50920 17409 68329 80% 1,146 39 OWNERS WINDSTORM BB 8,005,763 9% 82,910 1.04% 9475 2132 11607 14% 697 7 OWNERS WINDSTORM CC 2,197,048 3% 6,587 0.30% 3856 1768 5624 7% 392 1 OWNERS WINDSTORM DD 180,666 0% 0 0.00% 118 38 156 0% 1,158 0 OWNERS WINDSTORM DD 180,666 0% 0 0.00% 118 38 156 0% 1,158 0 OWNERS TOTAL AA 392,266,716 67% 10,731,004 2,744,806 3.19% 65,716 1,036 32 OWNERS TOTAL AB 17,160,822 3% 20,831 1.29% 15,712 4,655 20,367 5% 853 11 OWNERS TOTAL DD 10,016,030 2% 12,117 0.12% 5,175 1,544 6,719 2% 1,493 2	OWNERS	THEFT	DD	17,142	0 %								
OWNERS         WATER         BB         607,140         0%         18,892         3.11%         476         491         967         1%         647         20           OWNERS         WATER         CC         15,145,853         9%         45,147         0.30%         14936         7861         22797         16%         666         2           OWNERS         WATER         DD         1,335,433         1%         175         0.01%         1586         448         2034         1%         657         0           OWNERS         WINDSTORM         AA         75,630,797         88%         2,655,309         3.51%         50920         17409         68329         80%         1,146         39           OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475         2132         11607         14%         697         7           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         38				83,025,079		805,779	0.97%	66,519	16,046	82,565			10
OWNERS         WATER         BB         607,140         0%         18,892         3.11%         476         491         967         1%         647         20           OWNERS         WATER         CC         15,145,853         9%         45,147         0.30%         14936         7861         22797         16%         666         2           OWNERS         WATER         DD         1,335,433         1%         175         0.01%         1586         448         2034         1%         657         0           OWNERS         WINDSTORM         AA         75,630,797         88%         2,655,309         3.51%         50920         17409         68329         80%         1,146         39           OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475         2132         11607         14%         697         7           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         38	OWNERS	WATER	ΔΔ	146 417 223	90.96	4 574 778	3 12%	95062	21027	116000	9204	1 201	20
OWNERS OWNERS         WATER WATER         CC DD         15,145,853         9% 45,147 0.30% 14936         7861 7861 22797 16% 666 2 0.00 16% 6657 0.00 1586         22797 16% 666 2 0.00 1586         448 2034 1% 6557 0.00 1586         22797 16% 666 2 0.00 1586         448 2034 1% 657 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586         448 2034 1% 697 0.00 1586 <th< td=""><td>OWNERS</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	OWNERS												
OWNERS         WATER         DD         1,335,433         1%         175         0.01%         1586         448         2034         1%         657         0           OWNERS         WINDSTORM         AA         75,630,797         88%         2,655,309         3.51%         50920         17409         68329         80%         1,146         39           OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475         2132         11607         14%         697         7           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         DD         180,686         0%         0         0.00%         118         38         156         0%         1,158         0           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%	OWNERS					•							
163,505,649	OWNERS												
OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475         2132         11807         14%         697         7           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         DD         180,666         0%         0         0.00%         118         38         156         0%         1,158         0           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.					. '~ .						- 170 -		
OWNERS         WINDSTORM         BB         8,005,763         9%         82,910         1.04%         9475         2132         11807         14%         697         7           OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         DD         180,666         0%         0         0.00%         118         38         156         0%         1,158         0           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.	OWNERS	WINDSTORM		75 000 707	2001								
OWNERS         WINDSTORM         CC         2,197,048         3%         6,587         0.30%         3856         1768         5624         7%         392         1           OWNERS         WINDSTORM         DD         180,666         0%         0         0.00%         118         38         156         0%         1,158         0           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2													
OWNERS         WINDSTORM         DD         180,666         0%         0         0.00%         118         38         156         0%         1,158         0           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2,74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2													
86,014,274         2,744,806         3.19%         64,369         21,347         85,716         1,036         32           OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2		-											
OWNERS         TOTAL         AA         392,266,716         67%         10,731,004         2.74%         197,233         67,251         264,484         63%         1,524         41           OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2	OWNERS	WINDSTORM	DD		. 0% .						_ 0% _		
OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2				86,014,274		2,744,806	3.19%	64,369	21,347	85,716	_	1,036	32
OWNERS         TOTAL         8B         17,160,822         3%         220,831         1.29%         15,712         4,655         20,367         5%         853         11           OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2		TOTAL	AA	392,266,716	67%	10,731,004	2.74%	197,233	67,251	264.484	63%	1.524	41
OWNERS         TOTAL         CC         163,411,276         28%         861,684         0.53%         101,083         30,045         131,128         31%         1,253         7           OWNERS         TOTAL         DD         10,016,030         2%         12,117         0.12%         5,175         1,544         6,719         2%         1,493         2		TOTAL	8B						•				
OWNERS TOTAL DD 10,016,030 2% 12,117 0.12% 5,175 1,544 6,719 2% 1,493 2	OWNERS	TOTAL	CC										
	OWNERS	TOTAL											
				582,854,844	•		2.03%	319,203	103,495	422,698		1,407	28

#### CCPR PROPERTY COVERAGE ANALYSIS - AUGUST YTD 1996

						% TO	I		· · · · · · · · · · · · · · · · · · ·		CLOSED	AVG
LINE GROUP	PERIL GROUP	COVERAGE	PAID LOSS	*DIST.*	EXPENSE	PAID	CWA	CWP	CLOSURES	*DIST.*	COST	EXPENSE
RENT/CONDO	OTHER EC	AA	301,311	31%	35,07 <b>9</b>	11.64%	257	131	388	37%	867	. 90
RENT/CONDO	OTHER EC	88	0	0%	0	11.04%	0	0	0	0%	007	30
RENT/CONDO	OTHER EC	CC	600,974	62%	12,227	2.03%	382	208	590	57%	1,039	21
RENT/CONDO	OTHER EC	DD	67,153	7%	0	0.00%	50	14	64	6%	1,049	0
			969,438		47,306	4.88%	689	353	1,042	_	976	45
RENT/CONDO	OTHER AEC	AA	130,674	65%	3,099	2.37%	191	108	299	76%	447	10
RENT/CONDO	OTHER AEC	88	0	0%	0,000	2.57 %	0	. 0	0	0%	447	,0
RENT/CONDO	OTHER AEC	CC	68,040	34%	454	0.67%	39	47	86	22%	796	5
RENT/CONDO	OTHER AEC	DD	882	0%	0	0.00%	3	3	6	2%	147	Ö
			199,597	- ~~ .	3,553	1.78%	233	158	391	- 270 -	520	9
RENT/CONDO	5105											
RENT/CONDO	FIRE	AA	932,549	11%	26,798	2.87%	520	139	659	24 %	1,456	41
RENT/CONDO	FIRE	BB	0	0%	0		0	0	0	0%		
	FIRE	CC	6,928,652	79%	105,845	1.53%	1232	276	1508	56%	4,665	70
RENT/CONDO	FIRE	DD	856,010	10% _	983	0.11%	435	108	543	_ 20% _	1,578	2
			8,717,211		133,626	1.53%	2,187	523	2,710		3,266	49
RENT/CONDO	LIGHTNING	AA	120,882	11%	2,101	1.74%	179	49	228	9%	539	9
RENT/CONDO	LIGHTNING	ВВ	0	0%	0		Ó	ō	0	0%		•
RENT/CONDO	LIGHTNING	CC	1,011,208	89%	9,618	0.95%	1599	723	2322	91%	440	4
RENT/CONDO	LIGHTNING	DD	7,668	196	0	0.00%	6	1	7	0%	1,095	ó
			1,139,757	-	11,719	1.03%	1,784	773	2,557	- ''' -	450	5
RENT/CONDO	THEFT	AA	126,417	1%	2,089	1.65%	265	130	395	3%	325	5
RENT/CONDO	THEFT	BB	0	0%	0	1.00 %	0	0	0	0%	325	
RENT/CONDO	THEFT	CC	16,230,035	99%	182,352	1.12%	12557	2614	15171	97%	1,082	12
RENT/CONDO:	THEFT	DD	1,443	0%	1,107	76.71%	5	2	7	0%	364	158
			16,357,895	-	185,549	1.13%	12,827	2,746	15,573	-	1,062	12
RENT/CONDO	WATER	AA	8,457,117	67%	220,023	2.60%	6398	2499	8897	63%	975	25
RENT/CONDO	WATER	8B	0,437,117	0%	0	2.00%	0	2499	0	0%	9/5	25
RENT/CONDO	WATER	CC	3,909,577	31%	35,296	0,90%	2798	1919	4717	34%	836	7
RENT/CONDO	WATER	DD	335,745	3%	179	0.05%	323	79	402	34%	836	ó
		-	12,702,439	- ~~ -	255,498	2.01%	9,519	4,497	14,016	- 370 -	925	18
RENT/CONDO	WINDSTORM	AA	202,549	55%	0.519	4 200	226	110	225	E 70/	220	0.5
RENT/CONDO	WINDSTORM	BB	202,549	0%	8,513 0	4.20%	226 0	110	336 0	57%	628	25
RENT/CONDO	WINDSTORM	CC	160,794	44%	=	1.450/	-	0	=	0%	677	
RENT/CONDO	WINDSTORM	DD	4,863	1%	2,325 0	1.45%	145 7	96	241	41%	677	10
1121117001100	WINDSTONA		368,207	- '70 -	10,838	0.00% 2.94%	378	210	11 588	_ 2% _	442 645	0 18
					. 0,000	E.U T /V	2,0	-10	700		UU	1.0
RENT/CONDO	TOTAL	AA	10,271,499	25%	297,701	2.90%	8,036	3,166	11,202	30%	944	27
RENT/CONDO	TOTAL	BB	0	0%	0		0	0	0	0%		
RENT/CONDO	TOTAL	CC	28,909,280	71%	348,118	1.20%	18,752	5,883	24,635	67%	1,18 <b>8</b>	14
RENT/CONDO	TOTAL	DD .	1,273,765	3%	2,269	0.18%	829	211	1,040	3%	1,227	2
			40,454,544	· <del>,</del>	648,089	1.60%	27,617	9,260	36,877		1,115	18

#### CCPR PROPERTY COVERAGE ANALYSIS - AUGUST YTD 1996

				· · · · · · · · · · · · · · · · · · ·							01.0050	AVG
LINE GROUP	PERIL GROUP	COVERAGE	PAID LOSS	*DIST.*	EXPENSE	% TO   PAID	CWA	CWP	CLOSURES	"DIST."	CLOSED COST	EXPENSE
CHIL GITOGI	FEINE GITOOT	OOTENAGE	TAID LOOP		EXI LIVOL	1.50	21111		323333			•
MOBILEHOME	OTHER EC	AA	433,414	74%	11,414	2.63%	386	190	576	73%	772	20
MOBILEHOME	OTHER EC	- 66	142,389	24%	100	0.07%	131	64	195	25 %	731	1
MOBILEHOME	OTHER EC	CC	0	0%	0		0	0	0	0%		
MOBILEHOME	OTHER EC	DD	5,994	1%	0	0.00%	13	5	18	_ 2% _	333	0
			581,798	_	11,514	1.98%	530	259	789	<del></del>	752	,15
MOBILEHOME	OTHER AEC	AA	402,173	72%	5,356	1.33%	67	20	87	55%	4,684	62
MOBILEHOME	OTHER AEC	ВВ	143,034	26%	0	0.00%	44	· 12	56	35%	2,554	0
MOBILEHOME	OTHER AEC	CC	0	0%	Ö		0	. 0	0	0%		
MOBILEHOME	OTHER AEC	DD	13,587	2%	0	0.00%	11	4	15	9%	906	0
			558,794		5,356	0.96%	122	36	158		3,571	34
MOBILEHOME	FIRE	AA	5,251,444	61%	192,078	3.66%	730	115	845	46%	6,442	227
MOBILEHOME	FIRE	BB	3,093,295	36%	7,342	0.24%	607	126	733	40%	4,230	10
MOBILEHOME	FIRE	CC	0,030,233	0%	0	0.2470	0	0	0	0%	.,	, -
MOBILEHOME	FIRE	DD	303,931	4%	95	0.03%	207	66	273	15%	1,114	0 -
WOODEL TO ME	1 II L	00	8,648,670	_	199,514	2.31%	1,544	307	1,851	_	4,780	108
MOBILEHOME	LIGHTNING		004.000	F00/	10.001	0.140	1312	368	1680	45%	538	11
		AA	884,980	50%	18,961	2.14%	_			54%	430	2
MOBILEHOME	LIGHTNING	88	867,631	49%	3,667	0.42%	1478	550	2028	0%	430	2
MOBILEHOME	LIGHTNING	CC	0	0%	0		0	0	0	0%	100	0
MOBILEHOME	LIGHTNING	DD	1,810	_ % _	0	0.00%	10	7	17	_	106 477	6
			1,754,421		22,628	1,29%	2,800	925	3,725		4//	6
MOBILEHOME	THEFT	AA	314,583	11%	628	0.20%	698	334	1032	26%	305	1
MOBILEHOME	THEFT	BB	2,571,391	89%	21,812	0.85%	2449	504	2953	74%	878	7
MOBILEHOME	THEFT	CC	0	0%	0		0	0	0	0%		
MOSILEHOME	THEFT	DD	335	0%	ŏ	0.00%	2	1	3	0%	112	0
			2,886,309		22,440	0.78%	3,149	839	3,988	-	729	6
MOBILEHOME	WATER	AA	8,802,239	96%	264,437	3.00%	6603	1822	8425	87%	1,076	31
MOBILEHOME	WATER	BB	342,552	4%	1,343	0.39%	676	371	1047	11%	328	1
MOBILEHOME	WATER	CC	0	0%	0	V.00 A	0	0	0	0%	020	,
MOBILEHOME	WATER	DD	56,564	1%	ŏ	0.00%	116	49	165	2%	343	0
	··Aten	55	9,201,355	_ '~ -	265,780	2.89%	7,395	2,242	9,637		982	28
MOBILEHOME	WINDSTORM		4 173 900	94%	116,392	2.79%	3468	870	4338	88%	989	27
MOBILEHOME	WINDSTORM	AA BB	4,173,800 249,560	5470 6%	•	0.40%	403	133	536	11%	467	2
					1,001	0,40%				0%	407	2
MOBILEHOME	WINDSTORM	CC	0	0%	0	0.000	0	0	0	1%	548	0
MOBILEHOME	WINDSTORM	DD	18,089 4,441,449	_	117,393	2.64%	22 3,893	11	33 4,907	_ 170 _	929	24
			.,,		,		-,	.,	.,			_
MOBILEHOME	TOTAL	AA	20,262,633	72%	609,267	3.01%	13,264	3,719	16,983	68%	1,229	36
MOBILEHOME	TOTAL	BB	7,409,852	26%	35,265	0.48%	5,788	1,760	7,548	30%	986	5
MOBILEHOME	TOTAL	CC	0	0%	0		0	0	0	0%		
MOBILEHOME	TOTAL	DD	400,310	1% _	95	0.02%	381	143	524	_ 2% _	764	0
			28,072,796	_	644,626	2.30%	19,433	5,622	25,055	_	1,146	26

## FIRE GAP STATES

	FIRE Aug-96 SEVERITY	96/95 <u>% VAR</u>	95/94 <u>% VAR</u>	94/93 <u>% VAR</u>	Aug-96 <u>CWA's</u>
CONNECTICUT	13,522	18	-6	19	507
FLORIDA (ATLANTIC)	9,258	1	8	16	831
FLORIDA (GULF)	9,702	3	26	-5	977
MAINE	8,377	28	32	-29	151
MARYLAND	9,001	-19	19	-4	1,060
NEW HAMPSHIRE	12,108	66	-26	-12	128
NEW JERSEY	16,272	10	-3	25	803
NEW YORK (LONG ISLAND)	16,545	15	15	-2	789
RHODE ISLAND	11,347	9	-13	73	123
VERMONT	12,166	27	46	-54	75
VIRGINIA	7,149	-18	24	6	1,341
TOTAL FIRE GAP	10,965	0	11	5	6,785
TOTAL STATES	11,032	6	2	12	30,771
GAP PT.	VAR	-6	9	-7	•

#### **ALLOCATED EXPENSE PER CLOSURE ANALYSIS**

## TOTAL PROPERTY EXCLUDING CATS

AUGUST YTD 1995	E/L	EC	AEC	CPL	THEFT	ALL PERILS
ALLOCATED EXPENSE	\$10,331,924	\$2,659,693	\$6,343,943	\$22,525,536	\$3,788,626	\$49,632,914
CWAs	75,282	84,143	142,463	23,596	100,574	479,641
CWPs	17,052	30,469	64,131	19,814	25,187	170,448
TOTAL CLOSURES	92,334	114,612	206,594	43,410	125,761	650,089
EXPENSE PER CLOSURE	\$112	\$23	\$31	<b>\$519</b>	\$30	<b>\$76</b>
AUGUST YTD 1996	<b>E/L</b>	EC	AEC	<u>CPL</u>	THEFT	ALL PERILS
ALLOCATED EXPENSE	\$11,825,605	\$4,636,845	\$11,230,549	\$25,211,182	\$4,556,888	\$62,295,927
CWAs	68,390	97,185	159,7 <b>1</b> 9	21,398	89,468	487,159
CWPs	15,832	34,253	70,506	19,344	23,574	177,232
TOTAL CLOSURES	84,222	131,438	230,225	40,742	113,042	664,391
EXPENSE PER CLOSURE	\$140	\$35	\$49	\$619	\$40	<b>\$94</b>
% VAR PER CLOSURE	25.48%	52.02%	58.86%	19.25%	33.81%	22.81%

SUPPLEMENT

#### % ALLOCATED EXPENSE TO GROSS PAID

		Aug-96	Aug-95	
	Aug-96	% то	% то	
	ALLOCATED	GROSS	GROSS	96/95
	<u>EXPENSE</u>	<u>PAID</u>	PAID	CHG
		* *		
TEXAS (HOUSTON)	3,213,155	9.66%	7.11%	2.56%
CALIFORNIA (SO CAL)	2,451,243	8.69%	5.80%	2.88%
CALIFORNIA (SACRAMENTO)	2,312,189	8.60%	6.88%	1.71%
HAWAII	122,111	8.54%	4.75%	3.78%
NEW YORK (NEW YORK LIBERTY)	2,921,680	8.00%	5.38%	2.63%
ЮWA	99,233	6.97%	2.96%	4.01%
TENNESSEE	1,169,596	6.27%	5.35%	0.92%
NEW HAMPSHIRE	226,783	5.96%	4.45%	1.51%
LOUISIANA	1,415,079	5.88%	4.64%	1.23%
MONTANA	106,660	5.64%	2.39%	3.25%
FLORIDA (ATLANTIC) NEW YORK (LONG ISLAND METRO)	1,633,632	5.61%	3.81%	1.80%
RHODE ISLAND	2,010,755	5.59%	4.47%	1.12%
NEW JERSEY	202,027	5.33%	5.60%	-0.27%
MINNESOTA	1,715,481	4.99%	5.14%	-0.16%
FLORIDA (GULF)	353,300 1,476,674	4.91%	3.67%	1.24%
MISSOURI		4.89%	3.74%	1.15%
WYOMING	295,018	4.74%	2.59%	2.15%
PENNSYLVANIA	80,319 2,152,391	4.69% 4.52%	7.57%	-2.88%
SOUTH DAKOTA	13,104	4.38%	2.98%	1.54%
KANSAS	166,634	4.32%	1.58%	2.80%
NEBRASKA	89,880	4.18%	2.87% 5.22%	1.45%
WISCONSIN	235,440	3.96%	3.52%	-1.04%
NEW MEXICO	251,410	3.86%	3.20%	0.44%
OREGON	379,833	3.81%	2,71%	0.66%
WEST VIRGINIA	189,008	3.79%	2.57%	1.10% 1.22%
WASHINGTON	652,292	3.70%	2.88%	0.82%
MAINE	91,912	3.63%	3.00%	0.63%
KENTUCKY	277,658	3.61%	3.92%	-0.31%
TEXAS (DALLAS)	1,388,079	3.61%	1.99%	1.62%
NEVADA	285,715	3.51%	2.53%	0.98%
NEW YORK (ROCHESTER)	849,474	3.46%	2.47%	0.99%
ALASKA	197,915	3.39%	5.84%	-2.46%
MISSISSIPPI	182,616	3.25%	2.57%	0.67%
TOTAL ILLINOIS	1,651,413	3.23%	2.91%	0.32%
ARIZONA	450,230	3.21%	2.30%	0.91%
OHIO	888,566	3.15%	2.93%	0.22%
UTAH	203,733	3.04%	2.67%	0.37%
CONNECTICUT	<b>6</b> 23,610	2.92%	2.81%	0.12%
MICHIGAN	1,214,317	2.87%	3.17%	-0.30%
OKLAHOMA	253,109	2.86%	5.43%	-2.57%
COLORADO	287,494	2.66%	3.22% ·	-0.57%
ARKANSAS	144,065	2.63%	1.02%	1.61%
IDAHO	60,278	2.57%	5.13%	-2.56%
SOUTH CAROLINA	359,917	2.53%	2.11%	0.42%
GEORGIA	637,045	2.42%	2.29%	0.13%
VERMONT	60,731	2.31%	3.01%	-0.70%
INDIANA	374,027	2.27%	1.74%	0.53%
DISTRICT OF COLUMBIA	29,625	2.10%	1.13%	0.97%
NORTH CAROLINA	451,934	1.94%	1.16%	0.78%
ALABAMA	295,872	1.93%	1.97%	-0.04%
DELAWARE	26,816	1.92%	3.34%	-1.42%
NORTH DAKOTA	16,482	1.63%	0.81%	0.82%
MARYLAND VIRGINIA	449,487	1.56%	1.02%	0.53%
VIRGINIA	202,590	0.80%	1.04%	-0.23%
TOTAL US STATES		4.88%	4.13%	0.76%

#### KEY ISSUES TO DISCUSS IN LEADERSHIP TEAM MEETING

- 1. Agree on near-term team structure and activities
  - Need for additional CFR resources or not
  - Fire vs. design teams
- 2. Agree on key decision points
  - Timing and basis for decision on peril/cross-peril focus
  - Timing and basis for decision on Phase 1 test sites
- 3. Address personnel issue

### METHODOLOGY FOR CALCULATING CFR STAFFING NEEDS

Files required	250-300 per peril subgroup	Wind/hail (non-CAT) Theft Wind/hail (CAT)
	Total Files reviewed during scan Files required from CFR	= 750-900 = ~300 = 450-600

#### Reviewing capacity

Team of 4:

2-1/2 - CFR

Time

- Reinspections

Allocation

1/2 - Interviews

Files per person per day: 5

Total files per team per week
2-1/2 FTE x 4 full days x 5 files/FTE day = 50 files

Additional files per person added
3/4 FTE x 4 full days x 5 files/FTE-day

= 15 files

#### Number of weeks required

With design team only: 450-600/100 files

= 4-1/2-6 weeks

With full core team:

450-600/100 + 60 files

⇒ 3-4 weeks

With design team plus: 450-600/100+30 files (part-time fire or 2

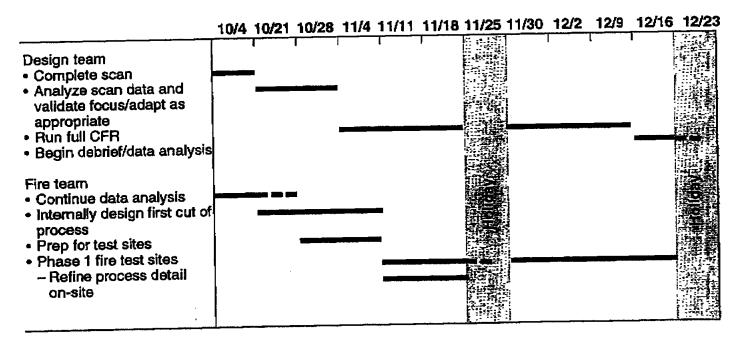
additional resources)

= 3-1/2-41/2 weeks

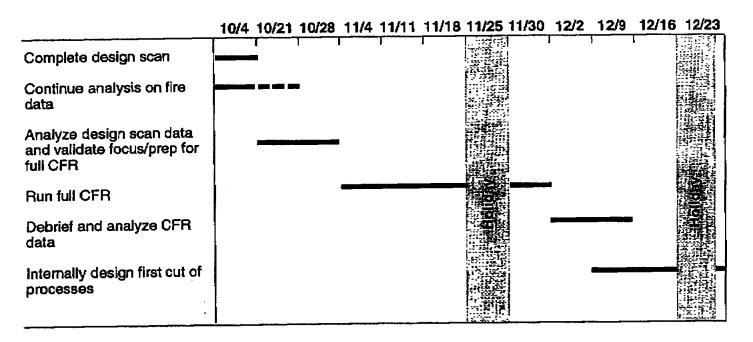
## OPTIONS FOR TEAM STRUCTURE/FOCUS GOING FORWARD - SHORT/MEDIUM TERM

- Keep fire and design teams completely separate
  - Allow fire to focus on design and testing
  - Recruit additional resources to support design CFR
- Role fire into design team
  - Use entire team to complete design CFR
  - Begin design and test phase together
- Incorporate fire into overall team with split focus
  - Allow fire to begin design phase
  - Use fire team to "fill out" CFR need on part-time basis

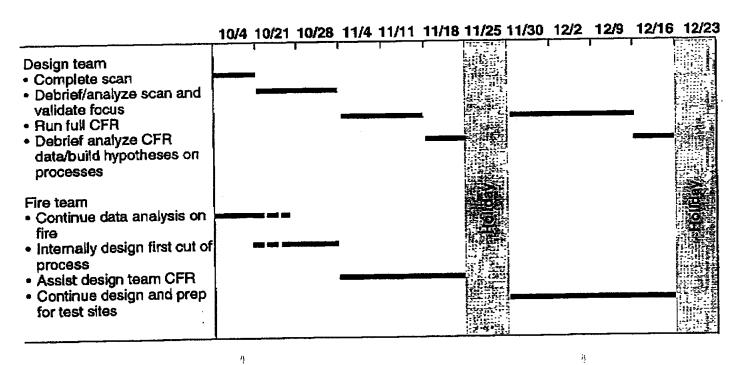
#### **OPTION 1**



#### **OPTION 2**



#### **OPTION 3**



#### **OPTION TRADE-OFFS**

	Pros	Cons
Option 1 - fully separate teams	Maintains fire's focus and momentum	<ul> <li>Creates significant time lags between design efforts</li> <li>Potentially requires additional resources for design CFR</li> </ul>
Option 2 - 1 fully integrated team	<ul> <li>Allows more speedy completion of design CFR with core team only</li> <li>Aligns timing of design efforts</li> </ul>	Kills momentum of fire team
Option 3 – partially integrated teams	<ul> <li>Allows fire to maintain some critical momentum</li> <li>Provides design team enough support to complete CFR withou additional resources</li> <li>Keeps thinking and hypotheses of 2 teams linked (especially on cross-peril issues)</li> </ul>	
Merget Cross y	du fire/design	Jean 1

#### LONGER-TERM PROJECT STRATEGY

Phase 2 test. Phased rollout Phase 1 test ... Fact finding and sites sites design

Description

Test processes for individual perils in separate locations to integrated solution allow focus and isolated attention

Test processes as a Roll out in combined,

Include appropriate "support" redesign (e.g., staffing and cross-staffing, management alignment, local vs. regional spans of control, etc.)

groupings small enough to allow for sufficient focus and time to ensure success

Make effort to specifically prep rollout sites to ensure they are able to take full advantage of rollout

#### PRELIMINARY FINDINGS REGARDING AREAS OF OPPORTUNITY

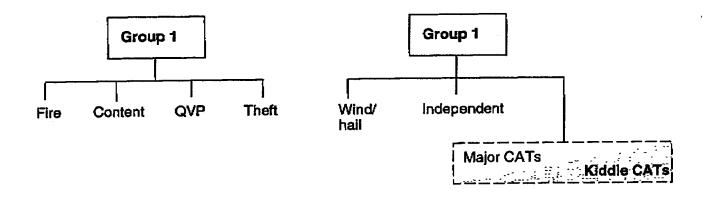
#### **Findings**

- There is still significant opportunity both in process and nonprocess issues in fire
- The opportunities in both wind/hail and theft are consistent with or even greater than indicated by initial hit analysis
- Reinspection of wind/hail losses indicate even greater levels of opportunity
- Contents and independents are 2 quite important cross-peril issues
- The roll-back of the QVP program has made QVP less of an issue though still important in spots (e.g., fire cleaning)
- In affected MCOs, CATs have a substantial detrimental effect on the entire property claims area
- Staffing in the field is extremely stretched in much of the field

#### **implications**

- The fire peril will require a relatively comprehensive design effort
- The perils of wind/hail and theft continue to display substantial opportunity
- The cross-peril issues targeted (contents, independents, QVP) are also proving out, though to somewhat differing degrees
- CATs, particularly small/medium CATs may need to be more actively considered in the upfront solutions
- The staffing situation in the field will require particular attention not only in rollout, but in testing as well

#### POTENTIAL PROCESS DESIGN TEAM ALIGNMENT



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#### 003047-020csdCH

#### **KEY DECISION POINTS**

Issue	Timing
Which perils/cross-peril issues will be in-scope Leadership of peril/cross-peril design efforts	End October (after design team scan debrief)
Structured and timing of first test cycles Selection of test sites	End November

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#### **NEXT STEPS**

- Agree on short-term team approach
- Set dates and times for next full team reviews and leadership meetings
- · Agree on disposition of personnel issue

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\* mgt. Independent

Domeowner Meeting 10/11/96 Brian Dittle: Reed graphs for financial specture Pie charts - by Coverage/by line
- by gerif/by line
- of gerif/by line
- defeluity & refelledy Cats
- cefpenses Gan Alypon: Lemone MCD names From all gacks Pilat lexceptions: Eno cl#s-orly ig Water Process: Measurement Brian Hansa \* Ovaluation Assus: accupso system recel training But \$ & apportunity

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## **Cross-Peril Opportunities**

ALLSTATE INSURANCE COMPANY

Team debrief October 30, 1996

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#### **KEY FINDINGS/BELIEFS**



- Approximately 93% or \$478 million of opportunity is captured in evaluation, coverage, and subrogation
- On the more macro level, issues within these process steps are for the most part common across perils
- Opportunity is driven by improper or nonapplication of basic adjusting techniques
- The largest cross-peril issue is contents/replacement which drives \$76 million of opportunity. Independents account for \$27 million of opportunity in non-CAT. QVPs, which represent \$14 million of opportunity, are used almost exclusively in fire losses
- · The underlying causes within process steps and for cross-peril issues fall into 3 main areas
  - Inadequate staffing
  - Lack of management involvement in the claims process
  - Lack of training/basic adjusting skills
- Although there is more fact finding to be done, going forward it would appear that we need
  to focus on resolving issue-specific as opposed to peril-specific opportunities.
   Furthermore, we need to take a holistic approach to potential solutions. As a result, we will
  address a number of additional items during field visits

The largest opportunities across perils exist in evaluation of structure and contents, coverage, and subrogation.

#### **OVERALL OPPORTUNITY BY PROCESS STEP**

	Mitigation	Coverage	Fraud	Evaluation (structure and contents)	Evaluation (cleaning and ALE)	Negotiation	Subro- gration	Salvage	Total
Overall				1 777 - 77					
\$ millions	5.8	94,6	8.1	347.2	14.4	3.1	40.8	0.4	C4 T 4
Percent	0.3	5.4	0.5	19.8	0.8	0.2	2.3	3.1	517.1
Cat					0.0	0.2		0.2	29.5
\$ millions	0	66.3	0	235.3	•	_			
Percent .	Ö	7.3	ō	25.9	0	0	U.	0	301.6
	Ū		U	20.0	0	0	J	0	33.2
Fire									
\$ millions	5.1	3.7	0	72.6	14.4	3.1	32.8	3.1	134.8
Percent	1.0	0.7	0	14.1	2.8	0.6	6.4	0.6	26.2
Theft								0.0	20.2
\$ millions	0	11.3	7.7	16.9	•	•		_	
Percent)	Ö	6.1	4.1	9.1	0 0	0	6.D	0	41.9
-	•		7.1		U	0	3.2	0	22.6
Wind/hail							4. 12. 12. 13. 13. 13. 13. 13. 13. 13. 13. 13. 13		
(noncat)									
\$ millions	0.7	13.3	0.4	22.4 16.5	0	0	2.0	0	38.8
Percent	0.5	-9.8	0.3	16.5	0	0	14	Ö	28.5
		istracinist		III - Automikilia			Alaithia Mary	J	20.5

Source: CFR; reinspections; OIS; C074 audit; working team analysis

Coverage not investigated is a common issue across theft, wind/hail, and CATs. It is also the largest driver of coverage opportunity. Other coverage issues are similar across wind/hail and CATs.

#### COVERAGE

Issue	Fire	Theft	Wind/hail	Cats	<u> </u>
Coverage not investigated		<b>V</b>	<b>✓</b>	<b>✓</b>	
Other insurance		<b>V</b>			
Improper policy interpretation			<b>✓</b>	✓	
Multiple losses			<b>✓</b>	<b>✓</b>	

Incorrect depreciation/improper use of FRC versus ACV was a common issue across all perils. Improper estimate calculation was common in perils where structural losses occur frequently.

#### **EVALUATION - STRUCTURE**

Issue	Subissue	Fire	Theft	Wind/hail	Cats	_
Scoping	Clean vs. replace	<b>V</b>				
	Alternative repair methods	<b>✓</b>				
	Damages not related to loss			<b>✓</b>	<b>V</b>	
	Maintenance-related damages			<b>✓</b>	<b>✓</b>	
Lack of estimating fundamentals	Improper estimate calculations (e.g., improper use of ACCUPRO)	✓		•	•	
	Incorrect depreciation/FRC vs. ACV	<b>✓</b>	•	✓	✓	

In contents evaluation, incorrect depreciation/improper use of FRC versus ACV was again a common issue. Most other issues were shared across fire and theft where contents losses are frequent.

#### **EVALUATION - CONTENTS**

Issue	Subissue	Fire	Theft	Wind/hail	Cats	<u></u>
Inventory	Accept insured's inventory sheet without verification	<b>✓</b>	•			
	Clean vs. repair	•				
Lack of estimating fundamentals	Accept insured's prices without verification	<b>~</b>	✓			
	Little or no use of national replacement centers	<b>~</b>	✓			
	Incorrect depreciation/FRC vs.	•	•		<b>✓</b>	

Most of the issues related to subrogation were common across all perils. Subrogation was more likely to be pursued in fire where losses are often quite large.

#### **SUBROGATION**

Issue	Fire Theft		Wind/hail	Cats
Limited or no investigation	<b>V</b>	<b>V</b>	<b>✓</b>	✓
Lack of identification	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓
Poor handling by NAVP	<b>✓</b>			
Not pursued when recognized		<b>✓</b>	✓	✓

#### **KEY FINDINGS/BELIEFS**

- Approximately 93% or \$478 million of opportunity is captured in evaluation, coverage, and subrogation
  - On the more macro level, issues within these process steps are for the most part common across perils
  - Opportunity is driven by improper or nonapplication of basic adjusting techniques



- The largest cross-peril issue is contents/replacement which drives \$76 million of opportunity. Independents account for \$27 million of opportunity in non-CAT. QVPs, which represent \$14 million of opportunity, are used almost exclusively in fire losses
- The underlying causes within process steps and for cross-peril issues fall into 3 main areas
  - Inadequate staffing
  - Lack of management involvement in the claims process
  - Lack of training/basic adjusting skills
- Although there is more fact finding to be done, going forward it would appear that we need to
  focus on resolving issue-specific as opposed to peril-specific opportunities. Furthermore, we
  need to take a holistic approach to potential solutions. As a result, we will address a number
  of additional items during field visits

Our findings matched our original hypotheses about contents/replacement and independents. We found less use of QVPs than we expected.

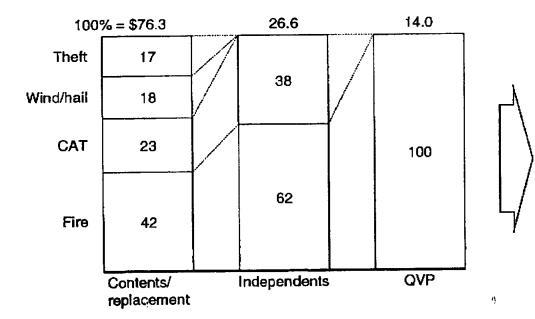
#### **CROSS-PERIL HYPOTHESES**

Issue	Original hypotheses	What we found
Contents/ replacement programs	<ul> <li>Segmentation of structure and contents may be the most effective handling method</li> <li>Replacement activity is below needed levels</li> <li>Can impact severity positively if used properly</li> </ul>	<ul> <li>The insured routinely priced and submitted the contents inventory</li> <li>Some adjusters handle both the structural and contents portion of losses. It appears that this method of handling does not provide the best severity control</li> <li>Replacement activity is relatively low</li> <li>General lack of knowledge of available replacement resources</li> <li>The carpet replacement evaluation process appears to take too long</li> <li>Contents receiving secondary priority</li> </ul>
Independents	<ul> <li>Heavily used in field due to inadequate staffing</li> <li>Major driver of cross-peril opportunity</li> <li>Frequently not managed</li> </ul>	<ul> <li>Confirmed hypotheses</li> <li>Replaced QVPs in the adjusting force</li> <li>Represent significant economic opportunity</li> <li>Receive little or no Allstate supervision</li> <li>Heavily represented by Pilot adjusters</li> </ul>
QVP	<ul> <li>QVP negatively impacts sevenity</li> <li>Role of QVP may not be clearly defined in the field</li> </ul>	<ul> <li>QVPs were not widely used in wind/hail and theft losses</li> <li>Were a driver of opportunity in fire, mostly in the evaluation of large structural losses</li> </ul>

Contents/replacement is the largest cross peril. Independents are also a significant issue. QVP usage appears to be limited to fire losses.

#### **OPPORTUNITY FOR INDEPENDENTS AND QVPs**

\$ Millions; percent



#### Methodology

- Identified files with independent or QVP involvement
- Determined which process steps involve independents or QVPs
- Calculated opportunity in process steps for independents or QVPs
- Calculated percent opportunity
- Multiplied percent opportunity by total paid loss to get total opportunity

Source: CFR; working team analysis

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#### **KEY FINDINGS/BELIEFS**

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  address a number of additional items during field visits

Three areas were frequently identified as the primary drivers of opportunity.

# UNDERLYING CAUSES OF OPPORTUNITY ACROSS PERILS

Area	Description
Inadequate staffing	<ul> <li>Adjusters feel rushed to settle claims due to high work load; "short cuts" lead to errors</li> <li>Adjusters settle losses that they are inadequately trained to handle</li> <li>Independents, who lack appropriate customer service skills and receive little or no Allstate supervision, are used to settle losses</li> </ul>
Lack of management involvement	<ul> <li>It appears that front-line managers are heavily involved in nonfront-line management activities</li> <li>Managers' time is heavily involved in complaint handling</li> <li>Front-line managers are often new to the position, and are still learning the job</li> <li>There appears to be a lack of quality reinspections</li> <li>Some managers lack technical background</li> </ul>
Lack of skills/ training	<ul> <li>Manager unable to provide ongoing training – lack of time and/or ability</li> <li>Poor reinspection activity leads to lack of identification of skill gaps</li> <li>Lack of management ride-along activity to reinforce and train appropriate skills and behaviors</li> <li>There appears to be little continuing training</li> <li>Inadequate technical training to support our needs</li> <li>Lack of available training resources (e.g., CPS training systems)</li> </ul>

Source: CFR; interviews; team observations

#### KEY FINDINGS/BELIEFS

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Although there is more fact finding to be done, going forward it would appear that we need to focus on resolving issue-specific as opposed to peril-specific opportunities. Furthermore, we need to take a holistic approach to potential solutions. As a result, we will address a number of additional items during field visits

Moving forward, the team needs to further understand a number of issues. That may impact the ultimate solution.

#### ISSUES TO ADDRESS MOVING FORWARD

PRELIMINARY

#### Staffing

- Current role definitions
- · Current use of QVP and independents, and their effectiveness
- Volatility and seasonality of various perils, and their impact on claim processes
- · Effectiveness of inside and field claim reps
- · Impact of specialization/segmentation

#### Management

- Current role of management
- Management of Allstate staff vs. independents
- Management issues across perils
- Impact of specialization on management resources\
- Performance measurements

### Skills/training

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- · Strong vs. weak skills
- · Availability of training
- · Methods of training administration

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# Results from Design Team CFR Scan

ALLSTATE INSURANCE COMPANY

October 30, 1996 Team debrief

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The design team visited 6 MCOs over a 3-week period, conducting reinspections, interviews, and ride-alongs.

#### **ACTIVITIES TO DATE**

Equal number of files selected from quartiles based on loss size

- Theft quartiles
  - -\$100-1,000
  - -1,001-2,500
  - -2,500-5,000
  - -5.001+
- Wind/hail quartiles
- -\$100-750
- -751-1,500
- -1,501-2,500
- -2,501+

Visited 6 MCOs between September 30 and October 17, 1996 • 3 multiline

- 3 specialty

- Reviewed 323 files
  - 113 non-CAT wind/hail
  - 106 theft
  - 104 CAT wind/hail
- Conducted 95 reinspections :
- Interviewed 36 field personnel
- Rode along with adjusters inspecting claims for 4 days



#### **KEY FINDINGS**



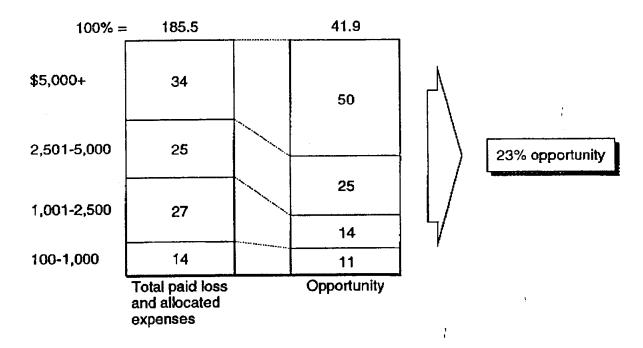
- The CFR Scan uncovered significant opportunity in both theft and wind/hail
- The opportunity in theft appears to be \$42 million or 23%
- Non-CAT wind/hail has a \$39 million or 28% opportunity. Reinspections suggest the opportunity could be much higher. Opportunity appears to be consistent for both Allstate claim reps and independent adjusters
- The team was unable to fully capture the CAT wind/hail opportunity due to the lack of information in the files, but it appears to be substantial. This opportunity will be addressed by the CAT team
- The largest opportunities exist within the evaluation and coverage process steps. Significant opportunities also exist in theft around fraud and subrogation
  - Within these process steps, opportunity drivers focus around improper or nonapplication of basic adjusting techniques for both perils
  - Although the size varies, significant opportunity exists for almost all claim handlers

CFR scan revealed \$70 million or 16% opportunity in CAT wind/hall

### OVERALL THEFT OPPORTUNITY

\$ Millions; percent

JOI, 23, 1330 11: 10th

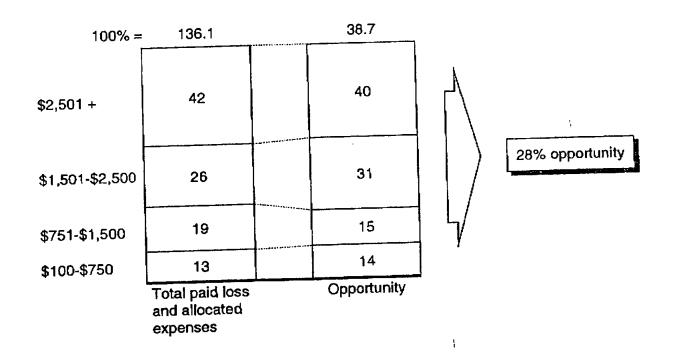


Based on C074 audit of 5 CSAs
 Source: CFR scan; OIS; C074 audit; working team analysis

Based on the CFR scan results, approximately \$39 million of opportunity exists in non-CAT wind/hail claims.

# OVERALL NONCAT WIND/HAIL OPPORTUNITY

\$ Millions; percent



Based on C074 audit of 5 CSAs

Source: CFR scan; OIS; C074 audit; working team analysis

# Overall opportunity Percent

28 **CFR** 

Reinspections

71% increase

48

# Overall opportunity \$ Millions

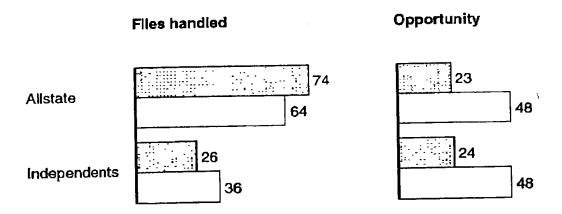
38.7

65.3

Source: CFR; Field Reinspections; working team analysis

Both the CFR scan and reinspection results suggest the opportunity in non-CAT wind/hail is the same for Allstate and independent handled claims.

# WIND/HAIL OPPORTUNITY FROM CFR AND REINSPECTIONS BY PRIMARY CLAIM HANDLER\* Percent Reinspection results



Primary claim handler is defined as the person who handles the evaluation step of the claim
 Source: CFR scan; Field Reinspections; working team analysis

#### **KEY FINDINGS**

- The CFR Scan uncovered significant opportunity in both theft and wind/hail
  - The opportunity in theft appears to be \$42 million or 23%
  - Non-CAT wind/hail has a \$39 million or 28% opportunity. Reinspections suggest the opportunity could be much higher. Opportunity appears to be consistent for both Alistate claim reps and independent adjusters
  - The team was unable to fully capture the CAT wind/hail opportunity due to the lack of information in the files, but it appears to be substantial\*. This opportunity will be addressed by the CAT team



- The largest opportunities exist within the evaluation and coverage process steps. Significant opportunities also exist in theft around fraud and subrogation
- Within these process steps, opportunity drivers focus around improper or nonapplication of basic adjusting techniques for both perils
- Although the size varies, significant opportunity exists for almost all claim handlers

\* CFR scan revealed \$70 million or 16% opportunity in CAT wind/hall

The largest buckets of opportunity for theft are evaluation, coverage, fraud, and subrogation. In wind/hail claims opportunity exists primarily in evaluation and coverage.

### **OPPORTUNITY BY PROCESS STEP**

	Mitigation	Coverage	Fraud	Evaluation	Subro- gation	Total
Theft*						
\$ Millions	0.0	11.3	7.7	16.9	6.0	41.9
Percent Wind/hall	0.0	6.1	4.1	9.1	3.2	22.6
Non-CAT						
• \$ Millions	0.7	13.3	0.4	22.4	2.0	38.8
• Percent	0.5	9.8	0.3	16.5	1.4	28.5

Adjusted by quartiles

Source: CFR scan; OIS; working learn analysis

The primary driver of both theft and wind/hail coverage opportunity is failure to analyze coverage.

# COVERAGE OPPORTUNITY

Peril	Key drivers/issues	Description/example
Theft	Coverage analysis not addressed	<ul> <li>Coverage issues ignored (e.g., single female living alone reports 3-4 men's suits were stolen from her house, no attempt to verify ownership)</li> <li>Paid for dwelling loss with no indication of damage</li> </ul>
	Other insurance	<ul> <li>Lack of investigation for additional coverage</li> </ul>
Wind/hail	<ul> <li>Coverage analysis not addressed</li> </ul>	<ul> <li>All damages covered</li> <li>No consideration of coverage issues;</li> </ul>
	Improper policy interpretation	<ul> <li>Policy settlement options not properly applied (e.g., \$2,500 FRC option)</li> <li>Misapplication of sudden and accidental (e.g., roof leaked various times, damaging drywall; interior loss covered, despite not being sudden and accidental)</li> <li>Loss not reported promptly, but covered</li> </ul>
	Multiple losses	<ul> <li>Roof damaged by various hailstorms; all losses covered under same claim</li> </ul>

In theft files, adjusters failed to address coverage issues primarily when analyzing structural damage. However, the 5 percent of the time when they did not address contents coverage issues drove opportunity. Coverage analysis in wind/hail claims is frequently lacking for both structure and contents losses.

## OCCURRENCE OF COVERAGE ANALYSIS IN FILES WHERE COVERAGE ISSUES EXISTED \$ Millions; percent No coverage analysis Coverage analysis occurred Contents Structure 100% = 58100% = 38Theft 71 95 100% = 27100% = 10552 Wind/hail 71

In theft files, adjusters most frequently failed to investigate other insurance and exceeded internal limits. In wind/hail claims, multiple losses occur most often. The largest opportunity appears to be in improper policy interpretation.

COVERAGE ISSUES DURING CLAI	M HANDLING		
Percent			
	Occurrence		Coverage opportunity
Theft			
Other insurance (i.e., Allstate auto policy)	13		8
Internal limits exceeded	13		3
Personal property not covered	9		З
Wind/hail			
Multiple losses	20		16
Exclusions not properly applied	13		20
Improper policy interpretation	13	4	30
Loss not reported promptly	11	ı	16
Source: CFR scan; working team analysis			

For both theft and wind/hail, double-digit coverage opportunity exists for the primary claim handlers.

# COVERAGE OPPORTUNITY BY TYPE OF CLAIM HANDLER Percent

Theft	Type of claim handler	Coverage opportunity
Theft specialist  Contents specialist  Homeowner claim rep Independents		25 15 24 51
Wind/hail		
Dwelling specialists	24	25
Independents	24	25
Homeowner claim rep	20	. 44

Fraud opportunity is driven by failure to investigate when fraud indicators exist in a file.

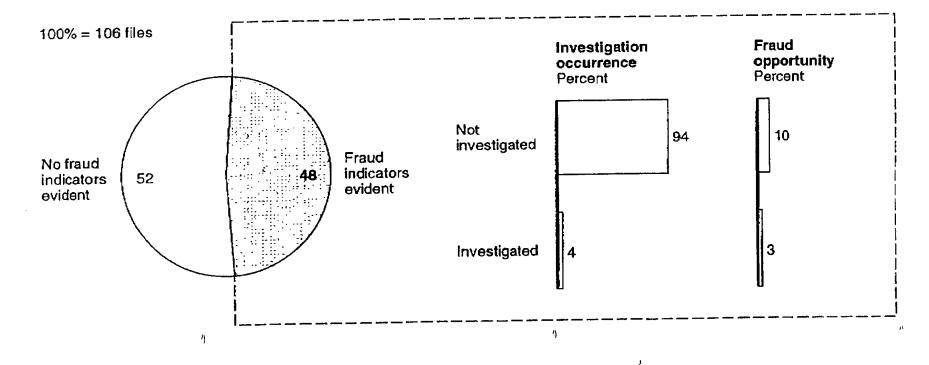
### FRAUD OPPORTUNITY

Peril	Key drivers/issues	Description/example
Theft	Lack of fraud investigation when fraud indicators are present	<ul> <li>Little evidence that adjusters recognized fraud indicators</li> <li>Theft specialists believe they will not be supported by management when investigating fraud claims</li> <li>SIU guidelines discourage transfer of files</li> <li>SIU guidelines inconsistent across CSAs</li> </ul>

Fraud indicators were present in theft files 48 percent of the time. In those files, adjusters failed to investigate fraud 94 percent of the time.

# PERCENT OF THEFT FILES INVESTIGATED WHEN INDICATORS EVIDENT

Number of files; Percent



Incorrect or no application of depreciation drives evaluation opportunity in both theft and wind/hail.

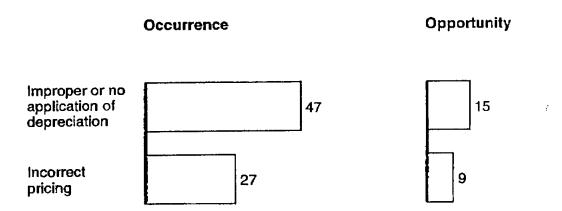
### **EVALUATION OPPORTUNITY**

Peril	Key drivers/issues	Description/example
Theft – contents	<ul> <li>Incorrect or no application of depreciation</li> </ul>	No depreciation applied to 5-year-old microwave
	Incorrect pricing	<ul> <li>Insured's inventory sheet price accepted without verification</li> </ul>
Wind/hail – structure	<ul> <li>Incorrect or no application of depreciation</li> </ul>	<ul> <li>15-year-old roof depreciated only 10%</li> </ul>
	Damages not related to loss	<ul> <li>Tree fell on 1 side of house; damage on other side of house included in estimate and payment</li> </ul>
	<ul> <li>Maintenance-related damages/repair</li> </ul>	<ul> <li>Roof replaced because it is worn out</li> </ul>
	Improper estimate calculation (including improper use of ACCUPRO)	<ul> <li>Incorrect/improper application of labor rate, overhead and profit, etc.</li> <li>Addition errors</li> <li>Most adjusters inadequately trained to use ACCUPRO correctly</li> <li>Adjuster retyped contractor estimate directly into ACCUPRO, causing double counting of labor, overhead, and profit</li> </ul>

Depreciation was improperly or not applied in almost half the theft files. Incorrect pricing occurred more than a quarter of the time.

### THEFT EVALUATION ISSUES

Percent



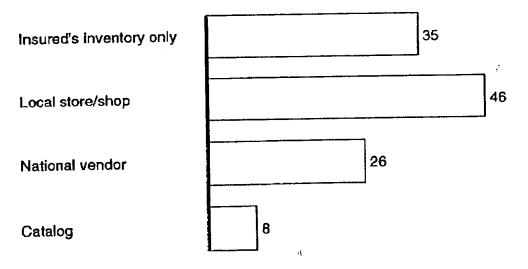
Incorrect pricing appears to be driven by the fact that adjusters used only the insured's inventory sheets to price contents 35 percent of the time.

### THEFT PRICING METHOD DISTRIBUTION

Number of files; percent

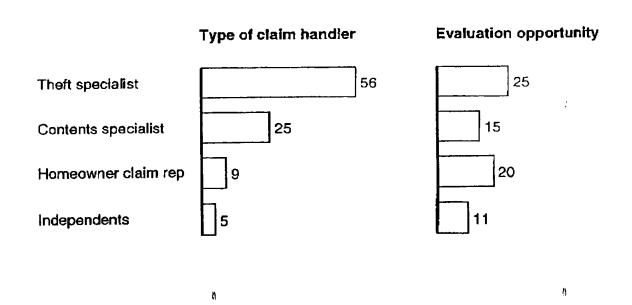
### Occurrence of pricing method

100% = 106 files



Theft specialists evaluate the bulk of theft claims and have the largest opportunity.

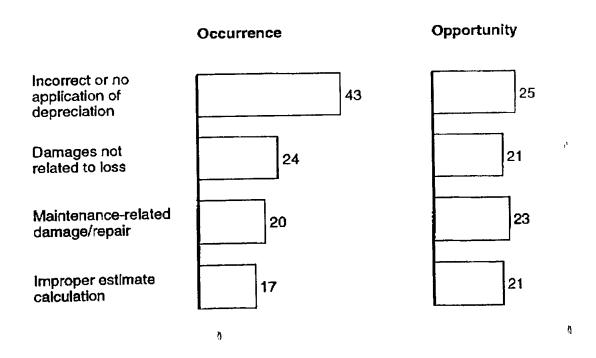
# EVALUATION OPPORTUNITY BY TYPE OF CLAIM HANDLER - THEFT Percent



In evaluating wind/hail claims, depreciation was mishandled most frequently. Nevertheless, a number of issues drove opportunity.

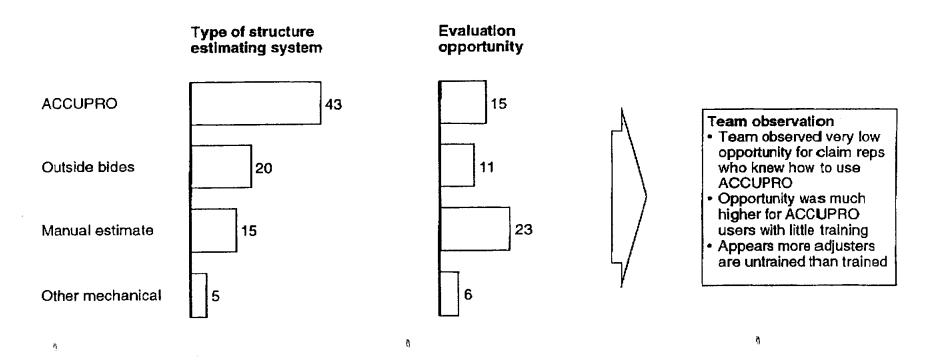
### WIND/HAIL EVALUATION ISSUES

#### Percent



# Improper use of ACCUPRO drives opportunity. Lack of knowledge about ACCUPRO causes much of the improper calculation of estimates.

# EVALUATION OPPORTUNITY BY STRUCTURE ESTIMATING METHOD FOR WIND/HAIL CLAIMS Percent



Source: CFR scan; interviews; working team analysis

Wind/hail evaluation opportunity is particularly high for all primary claim handlers.

# EVALUATION OPPORTUNITY BY TYPE OF CLAIM HANDLER - WIND/HAIL Percent

Wind/hail	Type of claim handler	Evaluation opportunity
Independents	26	25
Dwelling specialists	24	43
Homeowner claim rep	19	31

The primary driver of subro opportunity is the failure to recognize potential. However, even when the potential is recognized, adjusters fail to pursue it.

### **SUBROGATION OPPORTUNITY\***

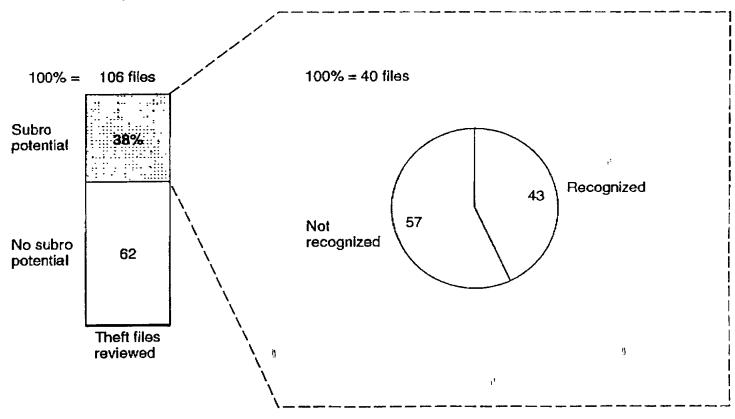
Peril	Key drivers/issues	Description/example				
Theft	Lack of recognition	<ul> <li>Diary occasionally stated that there was not subro opportunity before the claim rep spoke to insured</li> <li>Subro template checked off without actually examining subro potential</li> </ul>				
	<ul> <li>Opportunities not pursued</li> </ul>	<ul> <li>In interviews, claim reps admitted they ignore subro opportunity because they do not have time to pursue it</li> <li>No follow-up/investigation of potential perpetrators, e.g.,         <ul> <li>Moving company "stole" items, no one followed up with moving company</li> <li>Diary stated that suspects were caught and convicted, but adjuster made no attempt to follow up with police or courts</li> </ul> </li> </ul>				

Only 3 wind/hail files had subrogation potential

Subro potential was recognized in less than half of the files where it existed.

### **RECOGNITION OF THEFT SUBROGATION POTENTIAL**

Number of files; percent

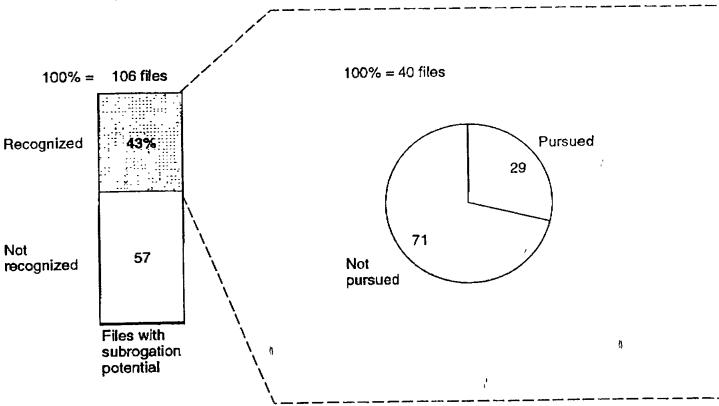


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Once the potential was recognized, it was only pursued 29 percent of the time.

### PURSUANCE OF THEFT SUBROGATION POTENTIAL

Number of files; percent



In many files the subro investigation procedure was not properly followed.

### ISSUES WITH SUBROGATION INVESTIGATION

Percent

Theft	Occurrence of pricing method	<b>Evaluation</b> opportunity
Procedure not properly followed	14	5
Theory of liability not developed	7	З
File not referred to National Property Subro Office	З	37

1)

O	וסו	portunity	varies b	y c	laim	handler	in	subrogation
$\sim$	r	portuiti	1 41100 0	, j -				

# THEFT SUBRO OPPORTUNITY BY TYPE OF CLAIM REP Percent

	Occurrence	Opportunity
Theft specialist	17	4
Homeowner claim rep	8	
Contents specialist	5	2
Dwelling specialist	2	5

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# Appendix

### **OPPORTUNITY MEASUREMENT PROCESS STEPS**

### HIT process steps

	Notification	Coverage	investiga- tion	Fraud	Evaluation	Negotiation	Replacement	Litigation /	Recovery	CAT
Issues	<ul> <li>Calculation of opportunity too subjective</li> </ul>		<ul> <li>Includes elements of coverage, fraud, evaluation, and recovery</li> <li>Drove opportunity</li> </ul>			<ul> <li>Calculation of opportunity too subjective</li> </ul>	<ul> <li>Overlaps with evaluation</li> </ul>	<ul> <li>Calculation of opportunity too subjective</li> <li>No opportunity identified by HIT team</li> </ul>	<ul> <li>Primary opportunity in subro (salvage recovery potential very small)</li> </ul>	Limited information available in many files

### Design Team process steps

	Notification Coverage	) investiga-	Fraud Evaluation	Negotiation	Replacement	Litigation	Subro- gation	CAT
Issues	Eliminated due to subjectivity	<ul> <li>Combined relevant pieces with coverage, fraud, evaluation, and subro- gation</li> </ul>		Eliminated due to subjectivity	<ul> <li>Combined with evaluation</li> </ul>	<ul> <li>Eliminated due to small size and " subjectivity</li> </ul>	<ul> <li>Focused recovery on subro- gation</li> </ul>	<ul> <li>Created separate team to address CAT processes</li> </ul>

Opportunity

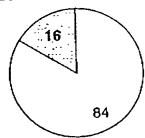
### A - 2

### CAT WIND/HAIL OPPORTUNITY

\$ Millions; percent

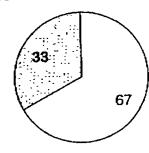
### **CFR** results

100% = \$430.8 million

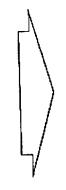


### Reinspection results\*

100% = \$430.8 million



Based on 59 reinspections from 6 CFR scan sites

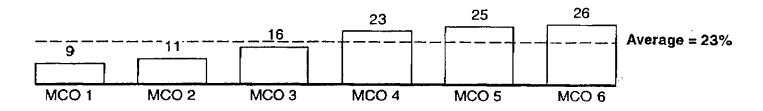


- Opportunity identified in CFR scan is limited due to lack of information in file
- Wind/hail CAT opportunity to be assessed by CAT team through reinspections

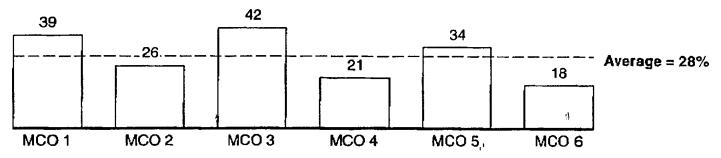
### **OPPORTUNITY BY MCO**

#### Percent

### Theft



### Wind/hail



### MOST FREQUENTLY OCCURRING THEFT FRAUD INDICATORS

Percent

Insured unable to provide proof of ownership			27
Suspicious circumstances		20	
Excessive valuation	13		
No forced entry	12	Ç	
Prior losses/PILR/SIU	10		
Inconsistent statement of facts/ inventory different from police report	8		
Insured pushing for quick settlement	5		
Insured cannot provide receipts fro recent purchases, but can provide receipts for old items	5	ð)	

#### CONFIDENTIAL

## Initial Findings From CAT Sites Scan

**ALLSTATE** 

Team debrief

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#### 003047-025csd/larCH

#### **CAT HANDLING REVIEW ACTIVITY TO DATE**

- Visited 6 MCOs
- 2 special CAT handling locations



- Conducted 90 reinspections of major CAT (\$15+ million) losses
- · Completed 100 closed file reviews of CAT losses
- · Conducted 29 customer interviews
- Conducted selected employee interviews (e.g., CAT managers, QCRs, examiners, pilot adjusters)

#### PRELIMINARY

#### **CATASTROPHE EARLY ANALYSIS**

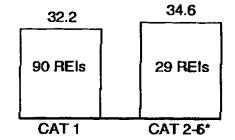
- ¶ A combined 221 CAT CFRs and reinspections have been completed to date.
  - Based upon early findings, there is significant opportunity in catastrophe loss handling. Total opportunity is 33.2 percent.
- The major driver of opportunity is evaluation. The key issues are scoping, estimating techniques, and timing.
- ¶ Coverage also represents significant opportunity, and poor understanding or application of policy coverage being the key.
- ¶ Initial customer interviews indicate we can enhance customer satisfaction in a number of areas.

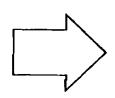
#### 003047-025csd/larCH

#### **CATASTROPHE OPPORTUNITY EARLY ANALYSIS**

#### Percent



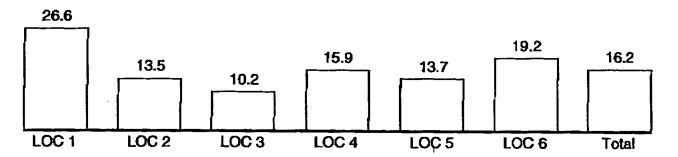




Overall opportunity identified in reinspections is significant

Gap in opportunity identified between reinspections and CFR is believed to be driven primarily by the lack/limit of data available in CFR

#### From CFRs\*\*



- \* CAT 2-5 represents reinspections performed in original CFR locations
- \*\* Based on 6 MCOs within 6 CSAs; sample size varied from 6-20 files

#### 003047-025csd/larCH

#### **CATASTROPHE EARLY ANALYSIS**

PRELIMINARY



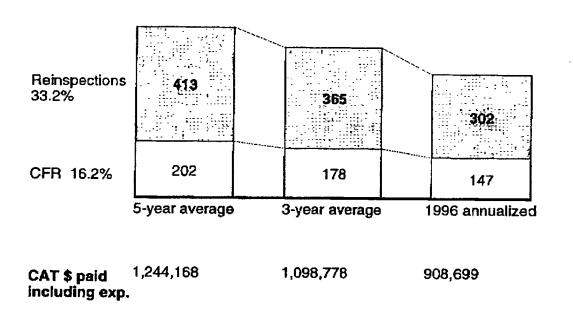


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- ¶ Coverage also represents significant opportunity, and poor understanding or application of policy coverage being the key.
- ¶ Initial customer interviews indicate we can enhance customer satisfaction in a number of areas.

Significant economic opportunity exists based upon both the closed file review and reinspection results.

### OVERALL OPPORTUNITY IN CAT HANDLING

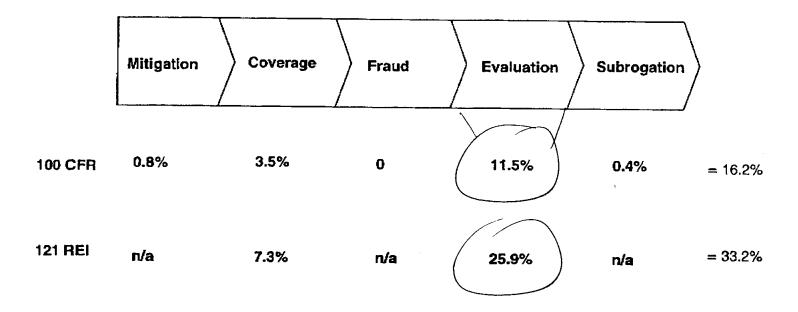
\$ Millions



Source: OIS; Total property - all perils

Both the CFR and reinspection process identify coverage and evaluation as the big buckets.

#### **CAT OPPORTUNITY BY PROCESS STEP**



 The identification of opportunity in the big buckets is significantly more dramatic through the reinspection process

Source: CFR scan; reinspections; team analysis

#### **CATASTROPHE EARLY ANALYSIS**

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PRELIMINARY

Based upon the early analysis, there are three areas which effect evaluation of catastrophe losses.

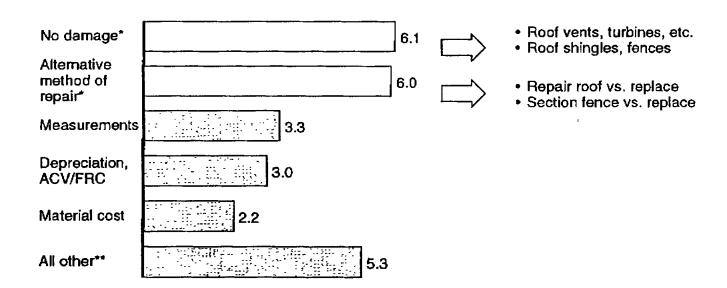
#### **DRIVERS OF OPPORTUNITY IN EVALUATION**

Issues	Description							
Scoping	<ul> <li>Alternative repair methods</li> <li>Roof replacement is too often standard vs. repair</li> <li>Unnecessary replacement of roof vents</li> <li>Fences written to replace vs. repair</li> <li>Excessive allowance for tree and debris removal</li> </ul>							
Estimating techniques	<ul> <li>Writing damage where none exists</li> <li>Inappropriate use of unit costs</li> <li>Multiple minimum charges on same estimate for same or similar trades</li> <li>Lump sums</li> <li>Little or no verification of paid bills</li> </ul>							
Timing	<ul> <li>Adjusters do not immediately complete estimate after initial scope and inspection (up to 2 weeks)</li> <li>Errors due to time and memory lapses</li> </ul>							

"No damage" and "alternative methods of repair" make up 12.1 percent of total opportunity.

#### **MAJOR AREAS OF OPPORTUNITY IN EVALUATION**

Percent



Source: Field reinspections

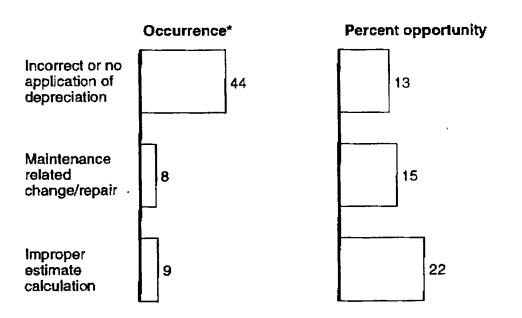
There is a relationship between no damage and alternate and alternate method of repair. Depending on who did the reinspection, there is some spillage from one to the other

<sup>\*\*</sup> The remaining 6.3% opportunity is spread over 18 other evaluation categories

The drivers identified by the CFR represent areas of opportunity classified as "all other" on the previous page, due to the inability fo the CFR to capture some of the more pertinent drivers. This also explains, at least in part, the discrepancy in total opportunity identified.

#### STRUCTURAL EVALUATION ISSUES IDENTIFIED IN CFR - CAT ONLY

Percent



Source: CFR

Percent occurrence in files with structural evaluation only

#### **CATASTROPHE EARLY ANALYSIS**

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- ¶ Coverage also represents significant opportunity, and poor understanding or application of policy coverage being the key.
- Initial customer interviews indicate we can enhance customer satisfaction in a number of areas.

The initial CAT scan indicated several drivers in the coverage step.

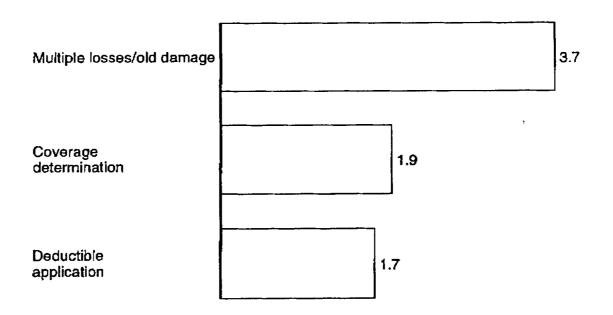
#### **DRIVERS OF OPPORTUNITY IN COVERAGE**

Issues	Description/examples     Excess amounts paid for removal of trees from covered property     Debris removal paid when there was no damage to covered property							
Trees/tree debris								
Covered property	<ul> <li>Paid for nonowned property (e.g., neighbor's fence, fence around school yard)</li> <li>Paid for surface water damage to contents</li> <li>Paid for several food spoilage losses – no on premises power interruption – no coverage in this state</li> </ul>							
Multiple losses/old damage	<ul> <li>Paid for 8 windows in which cracks were filled with paint</li> <li>Gutters included that had end caps cut off prior to loss</li> <li>Paid \$732 for screens on a porch tom by children</li> <li>Paid for old, fogged-up thermal-pane windows</li> </ul>							

Reinspections indicate a 7.3 percent opportunity in coverage.

COVERAGE

Percent



#### COVERAGE ISSUES IDENTIFIED IN CFR - WIND/HAIL CAT ONLY

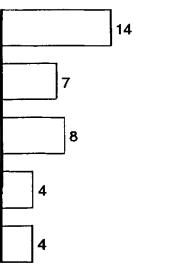
Occurrence\*

Percent

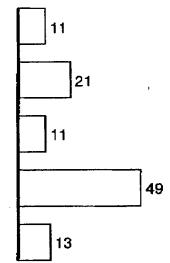
Multiple losses	
Improper policy interpretation	7
Loss not reported properly	8

Exclusions not properly applied

Personal property not covered



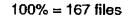
#### Percent opportunity

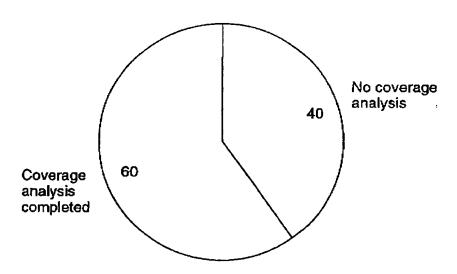


<sup>\*</sup> Percent occurrence in all files reviewed

On a large proportion of claims, coverage analysis was not completed.

# COVERAGE ANALYSIS COMPLETED ON STRUCTURE ELEMENT OF CLAIM Percent



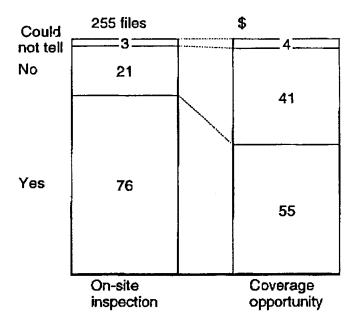


Source: CFR scan

When on-site inspection was not performed, the opportunity was significantly greater.

#### ON-SITE INSPECTION COMPARED TO COVERAGE OPPORTUNITY - CAT ONLY

#### Structure



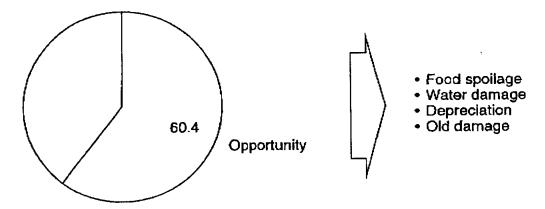
Source: CFR scan; OIS; working team analysis

Although the sample size is small, coverage as it relates to contents represents a significant opportunity.

# CATASTROPHE EARLY ANALYSIS - CONTENT PERCENT

#### Reinspections\*

100% = \$6,181



Based on 10 contract reinspections

#### 003047-025ced/larCH

#### **CATASTROPHE EARLY ANALYSIS**

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- ¶ Coverage also represents significant opportunity, and poor understanding or application of policy coverage being the key.
- I lnitial customer interviews indicate we can enhance customer satisfaction in a number of areas.

#### PRELIMINARY

Based upon interview with 29 customers, there is opportunity to enhance customer satisfaction during catastrophe.

#### **OPPORTUNITIES IN CUSTOMER SATISFACTION**

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Issues	Description
Clear explanation	<ul> <li>Some customers did not understand settlement</li> <li>Adjuster not explaining scope</li> </ul>
Informed	<ul> <li>Customers unsure of when to expect copy of estimate and check</li> <li>Some adjusters stockpiling scopes – creating delays in settlement – customers unsure of why it takes so long to get copy of estimate</li> </ul>
Hassle free service	<ul> <li>Multiple transfers of assignments create confusion for customer</li> <li>Concern with the lack of prompt responses to inquiry calls</li> <li>Customers had difficulty connecting with someone who could answer questions</li> </ul>

Source: Customer service and catastrophe personnel

#### **MOVING FORWARD**

- · CAT subteam formed
- Two new team members added from NCMT
- Additional sites selected for further CAT review and analysis
- A plan is being developed to examine other areas of CAT claim handling. The focus will not be totally on reinspections

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# **Appendix**

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## CATASTROPHE REINSPECTION OPPORTUNITY

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Paint	20
Clean vs. repair	133
Overlap	□ 400
Equipment	<b>425</b>
Multiple losses	738
Labor rates	960
Repair vs. replace	1,104
Appearance allowance	1,339
ACV vs. FRC	1,789
Missed damage	2,172
Judgment time	2,936
Deductible	3,881
Coverage	4,215
Material cost	4,946
Depreciation	4,960
Miscellaneous	5,496
Old damage	6,136
Measurements	7,588
Alternate repair method	13,587
No damage	13,742

#### CONFIDENTIAL

## Fire Process Assessment

### ALLSTATE INSURANCE

Debrief

October 30, 1996

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- Introduction
- Summary of the opportunities
- Evaluation
- Subrogation

The fire team visited eight CSAs in a 2-week period, conducting closed file reviews, reinspections, and employee interviews.

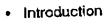
## **ACTIVITIES TO DATE**

- Reviewed 190 closed files from 4 gap and 4 nongap sites
- Conducted 24 reinspections
- Interviewed over 32 field personnel
- Our analysis is based on ex-CAT dollars, OIS data for 1993-95, CAGR-based predictions for 1996, C74 audit (7 sample CSA), and Houston File Review

### KEY LEARNINGS

- The team identified large overall opportunity in the fire peril, representing \$135 million on an annual basis
- The bulk of the opportunity in fire is in fires larger than \$15,000 (major fires)
- By process steps, the opportunity is primarily driven by 2 areas, namely
  - Evaluation (structure and contents)
  - Subrogation

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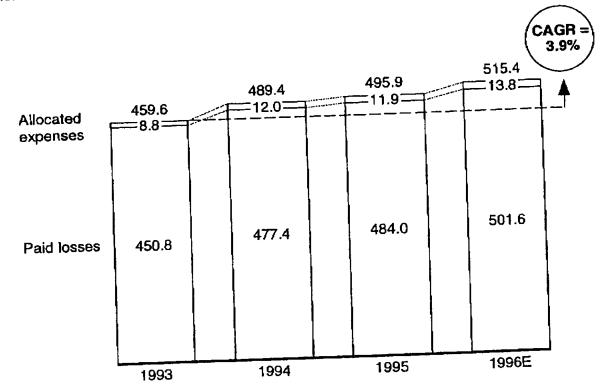
- Evaluation
- Subrogation

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## TOTAL FIRE LOSSES 1993-96E\*

#### \$ Millions



Includes owner, C/R lines (non-CAT)

Estimate for 1996 based on 1993-95 (CAGR = 3.9%)

Source: OIS; team analysis

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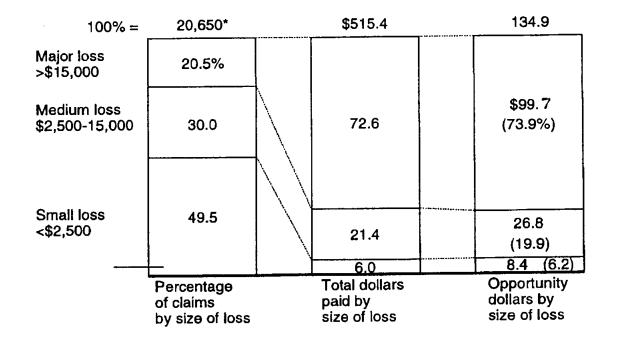
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While only 20 percent of the fires are major losses over \$15,000, major fires represent the majority of the opportunity, as well as dollars spent nationwide.

#### **OPPORTUNITIES BY SIZE OF LOSS\***

\$ Millions; percent



\* Based on 7 CSA audit

Source: OIS, C74 Audit of CSA File Distribution by Loss Size

		·	Fraud	Evalu- ation of structure	Evalu- ation of structure cleaning	Evalu- ation of carpet	Evalu- ation of contents cleaning	Evalu- ation of contents	Evalu- ation of ALE	Nego- tiation	Litigation	Subro- gation recovery	Salvage recovery	
}	Miligation	Coverage	FIAUU	01,000		L								
Absolute	0.98	0.71	0	8.29	1.01	0.72	1.23	<b>5.0</b> 5	0.60	0.61	0	6.37	0.61	<b>≖ 26.18</b>
opportunity														=100.00
Percent						0.00	4.70	19.30	2.30	2.30	0	24.30	2.30	≅100.00
Relative	3.70	2.70	0	31.70	3.90	2,80	4.70	••••						
opportunity Percent					r 01	3.71	6.34	26.03	3.09	3.14	0	32.83	3.14	=134.93
Projected savings \$ Millions	5.05	3.66	0	42.73	5.21	5.71	0.0							

Source: CFR; OIS

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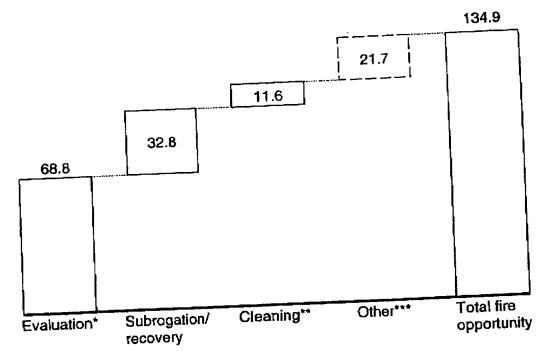
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<sup>\*</sup> Total amount paid on CFR claims \$2,722,730

Evaluation alone corresponds to over \$68 million of the total opportunity, while subrogation contributes over \$32 million.

LARGEST OPPORTUNITIES BY PROCESS STEP - EVALUATION AND SUBRO

\$ Millions



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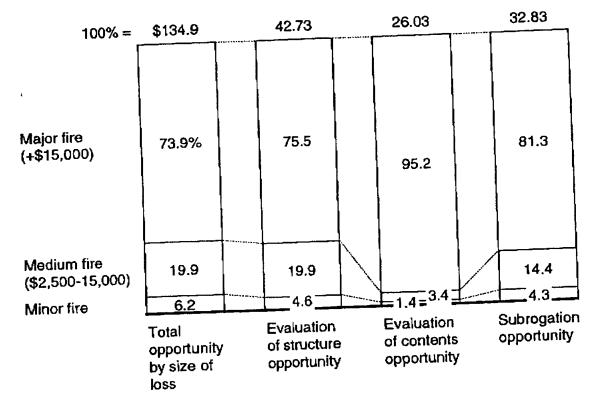
- \* Evaluation consists of evaluation of structure and contents only, and excludes cleaning, ALE, and carpet
- Cleaning includes contents and structure cleaning
- Other includes mitigation, evaluation of carpet and ALE, coverage, and negotiation, which are all comparatively small opportunities (≤\$5 million)

Source: OIS; team analysis

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#### \$ Millions; percent



Source: CFR

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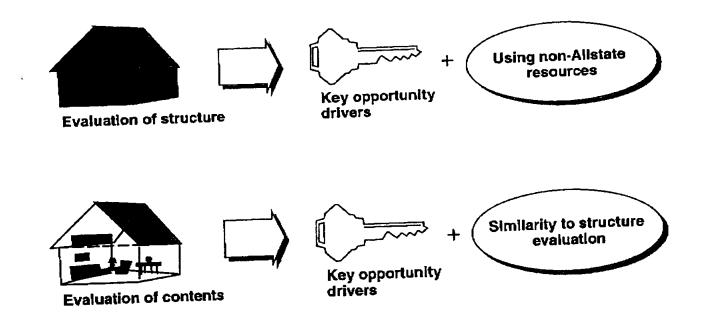
- Introduction
- Summary of the opportunities



- Evaluation
- Subrogation

#### **EVALUATION**

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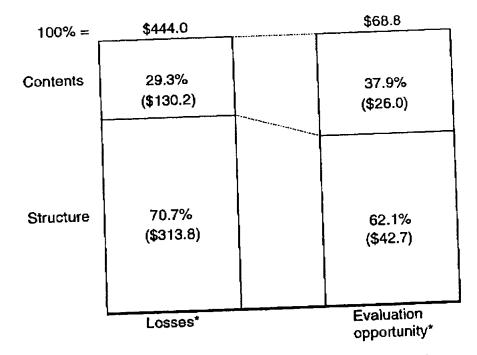


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# STRUCTURE VS. CONTENTS OPPORTUNITIES IN EVALUATION

\$ Millions; percent

6



The estimates exclude cleaning, ALE, and some other expenses, accounting for ~14% of total fire expenses
 Source: CFR

## **EVALUATION OF STRUCTURE - KEY DRIVERS**

- The opportunity in the evaluation of structure is, primarily, driven by
  - -Improper scoping of the fire loss
  - -Lack of estimating fundamentals
  - Paying full replacement cost instead of ACV
- There are significant opportunities in the evaluation of structure for both Alistate and non-Allstate resources

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A fundamental issue in scoping is the desire to bring claims to a speedy closure without supplements.

## SCOPING ISSUES IN STRUCTURE EVALUATION

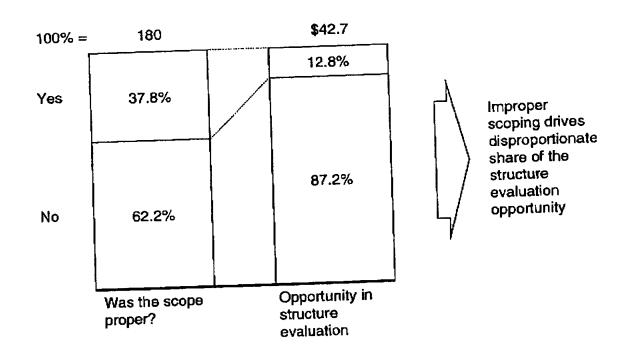
lssue	Description
• Timing	<ul> <li>Timing is geared towards speedy closure in order to ensure pending control <ul> <li>Trying to limit presence on site to one visit</li> </ul> </li> <li>Scoping is often done upfront leading to <ul> <li>Writing unseen damages</li> <li>Limited mitigation</li> </ul> </li> </ul>
Clean vs. replace decisions	<ul> <li>Limited attempts to clean</li> <li>Scoping often done by non-Allstate people</li> <li>Referred vendors often making decisions on clean vs./ replace and perform both cleaning and repair/replacement activities, which limits their incentive to make the right decision on clean vs. replace</li> <li>Lack of direction for cleaning vendors</li> <li>Vendors often not told what to do</li> <li>Sometimes they clean and then we replace</li> </ul>
<ul> <li>Lack of alternative repair methods</li> </ul>	<ul> <li>1 cabinet door, but we paid to replace all cabinets; on the reinspection, found that alternative repair method existed which would allow to repair just 1 door</li> </ul>

Source: Team analysis of the reinspections; CFR

Although it is difficult to quantify the exact share of opportunity dollars based on the fire CFR, evidence points to improper scoping as a key driver of structure evaluation opportunity. Ų

## KEY DRIVERS - IMPROPER SCOPING

\$ Millions; percent

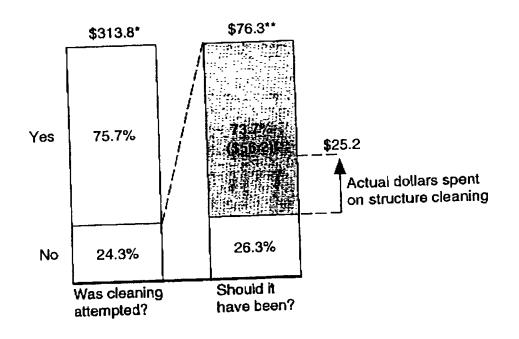


Source: Team analysis of the fire CFR

## SCOPING ISSUES - STRUCTURE CLEANING VS. REPLACEMENT

\$ Millions; percent

Should have been cleaned, but was not



- Total structure evaluation dollars
- Structure evaluation dollars on which cleaning was not attempted
- Structure evaluation dollars on which clearing was not attempted, but should have been

Source: OIS team analysis of the CFR

16

There are several issues related to fundamental estimating skills.

## KEY DRIVERS - ESTIMATING FUNDAMENTALS

lssue	Description ACCURDO and as a result, its full
• ACCUPRO	There appears to be a learning curve on ACCUPRO, and as a result, its full potential has not been realized  Lack of technical-related skills  Lack of understanding/skills on estimation  Limited use of ACCUPRO on site
<ul> <li>Overlap</li> </ul>	<ul> <li>Not deducting for openings, doors, etc., while paying to clean and paint them</li> <li>Multiple minimum charges in the same estimate, e.g., 3 drywall minimum charges in different rooms in the same estimate</li> </ul>
Submitted bids	<ul> <li>Lump sum, single bids, or combo</li> <li>Adding electrical or plumbing estimate as the last line of ACCUPRO ("replace plumbing: \$3,000")</li> </ul>
• LKQ	<ul> <li>Upgrading         <ul> <li>At no extra cost to insured, replaced old metal cabinets with new high-quality wooden cabinets</li> </ul> </li> </ul>

Source: Reinspections; interviews; CFR

### **ACCUPRO SETTLEMENT**

#### How it should be done

Prepare ACCUPRO estimate (prefer on-site)

Agreed price with contractor or insured

Claim settlement

### How it is being done

Prepare ACCUPRO estimate

Contractor submits bid (at direction of customer or us)

Compromise
ACCUPRO estimate to
mest contractor's
estimate

6

Claim settlement

OR . . .

Prepare ACCUPRO estimate

No contractor bid submitted

From the beginning, estimate overscoped and overestimated

Claim settlement

#### Issues

- Lack of accuracy of scope/technical stand
- Limited on-site estimate
- Lack of ACCUPRO understanding (mechanics of system)
- Lack of confidence in adjustor's ability
- Lack of confidence in ACCUPRO
- Lack of negotiation/communication skill
- Desire to rapidly close
- Lump sum

Source: Reinspections; Interviews

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Reinspections show that overlap, lump sum bids, and LKQ are among the top opportunities in the evaluation of structure.



## ESTIMATING ESSENTIALS

Percent

Estimating fundamental issues

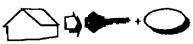


Areas of opportunity	
Missed mitigation	20
Gverlap:	TD.
Clean vs. replace	15
Lung som ade	
Obviously no damage	8
than the main district the same of the sam	
Measurement	5
Alternate repair method	5
Coverage	4
No visible damage	3
Depreciation	2
Repair vs. replace	2
Labor rates	1

Source: Reinspections; team analysis; CFR

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Over seven percent or more than nine million dollars could potentially be saved if ACV was initially paid instead of FRC.

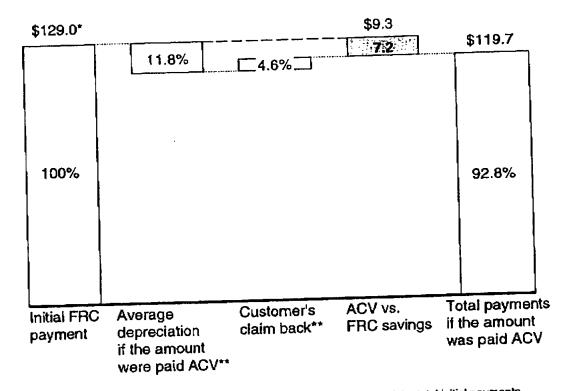


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### FRC VS. ACV - STRUCTURE

\$ Millions; percent





<sup>\*</sup> The figure based on the fire CFR estimate that FRC payments comprise 41.1% of the total initial payments

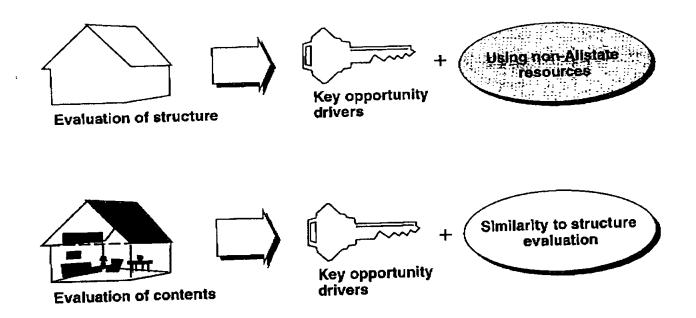
Source: Houston File Review; OIS; team analysis of the fire CFR

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<sup>\*\*</sup> From the Houston File Review (1994-95)

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### **EVALUATION**



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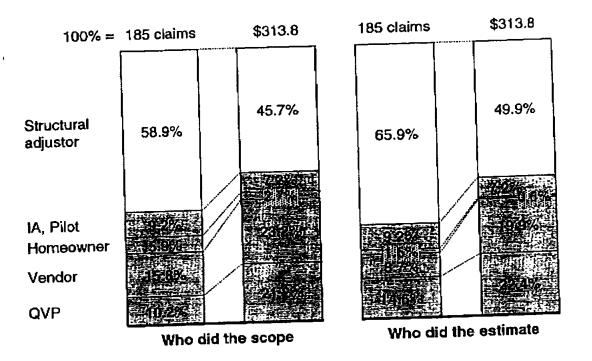
More than 50 percent of the structure dollars are being evaluated by non-Allstate sources. Major fires are more likely to be evaluated by QVP and vendors than smaller ones.



## USING NON-ALLSTATE SOURCES

Number of claims; \$ millions handled; percent

**Non-Allstate** 

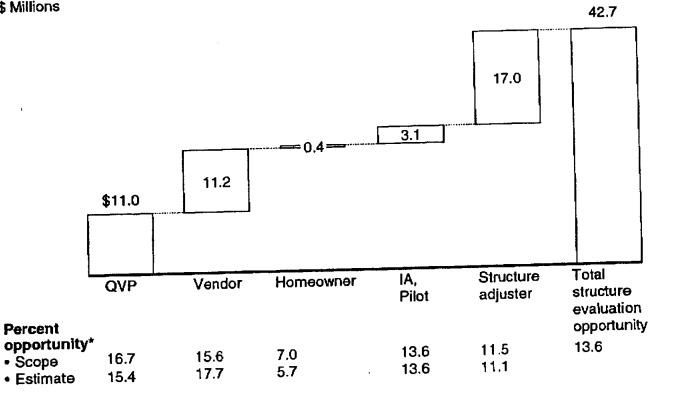


Source: OIS; team analysis of the CFR

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## **OPPORTUNITY IN EVALUATION OF STRUCTURE**

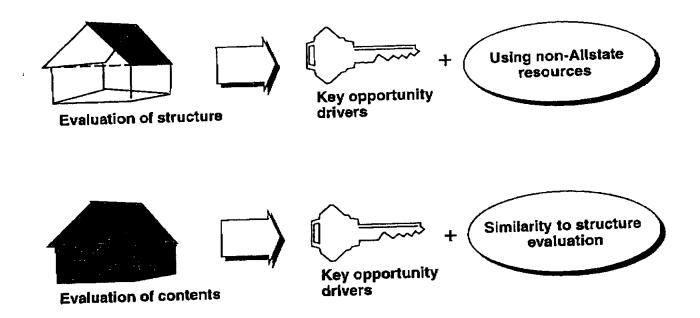
\$ Millions



Defined as dollar opportunity/structure evaluation payments

Source: Team analysis of the CFR

### **EVALUATION**



Opportunity in contents is large and primarily driven by the fact that in major fires, contents and prices are usually listed by homeowner, with little or no control asserted by Allstate.



### **EVALUATION OF CONTENTS**

- Contents is a large, although often times neglected, opportunity, especially in major fires. In order to capture the opportunity more emphasis is needed on
  - Inventory of contents
  - Cleaning and repair vs. replacement
  - Research of replacement costs
- In developing new processes, one may benefit from the fact that there are similar issues in the evaluation of structure and contents such as
  - Scoping/inventory
  - Estimating fundamentals
  - FRC vs. ACV

Source: Team analysis of the CFR, reinspections, interviews

Contents evaluation currently lacks attention. In order to pursue the opportunity related to contents evaluation, contents specialists may be needed, especially on large fires.

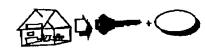


## **EVALUATION OF CONTENTS - ISSUES**

Issue	Description/examples
Contents evaluation lacks attention	<ul> <li>Contents specialists do not have job description or special training</li> <li>Theft rep often handle fire contents, although skill requirements are different</li> <li>Processors often used as contents specialists</li> </ul>
Inventory of contents	<ul> <li>Requires different set of skills than structure scoping</li> <li>Customer mindset/interaction</li> <li>Lack of item description</li> <li>Salvage not addressed</li> </ul>
More emphasis needed on cleaning and repair vs. replacement	<ul> <li>Example – wood furniture replaced without considering cleaning or repair</li> <li>Lack of direction given to vendor – vendor often cleans/repairs items before the claim rep inspects the loss</li> </ul>
Research replacement cost	<ul> <li>Use of a submitted list of damaged items</li> <li>No verification of price by adjustor</li> <li>Limited use of national replacement sources/local sources</li> </ul>

Source: Team analysis of Reinspections; interviews; CFR

The vast majority of the content inventory is controlled by homeowners.



KEY DRIVERS - INVENTORY

Number of files handled; \$ millions; percent

Homeowner

	4 <b>0</b> 4 fth -	\$130.2	Percent opportunity*
100% =	134 files		27.2%
Other	2.5%	3.2%	16.6%
IA/pilot	9.3%	8.0%	
Adjuster	28.0%	6.9%	8.5%
Homeowner			21.0%

<sup>\*</sup> Dollar opportunity in files handled/evaluation of contents total payment

Source: OIS; team analysis of the fire CFR

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More than 60 percent of the time, replacement cost is determined by non-Allstate resources.



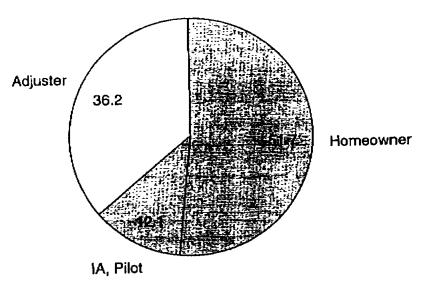
### KEY DRIVERS - REPLACEMENT COSTS

Percent

Non-Allstate

## Who determined contents replacement cost

100% = 134 claims



Source: Team analysis of the fire CFR

There are important similarities between contents and structure evaluation issues.

## SIMILARITIES BETWEEN CONTENTS AND STRUCTURE

issues	Description/examples
<ul> <li>Scoping/inventory descriptions</li> </ul>	
- Timing	<ul> <li>Try to evaluate with one-time visit</li> <li>Decision to replace items up front leads to incomplete/nonexistent mitigation</li> </ul>
- Clean vs. replace	<ul> <li>Decisions made by non-Allstate representative/vendors</li> <li>Focusing on replacement</li> </ul>
– Repair vs. replace	<ul> <li>Lack of direction to vendor         <ul> <li>Wood furniture replaced without cleaning or repair consideration</li> </ul> </li> </ul>
Estimating fundamentals	
-PEC	<ul><li>Lumping items</li><li>Inconsistent depreciation applied</li></ul>
• FRC vs. ACV	Paying FRC upfront

Source: Team analysis of reinspection; interviews; CFR

- Introduction
- Summary of the opportunities
- Evaluation



Subrogation

### **SUBROGATION/RECOVERY**

- Subrogation is potentially a very large opportunity in the fire peril
- Key barriers to successful subrogation are
  - Limited or no investigation
  - Lack of identification
  - Poor handling by NAVP or law firm

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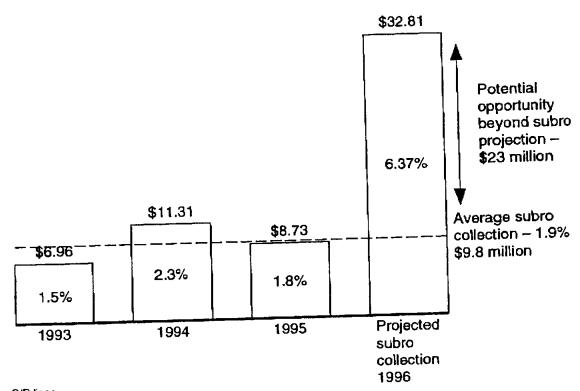
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## SUBRO COLLECTED FIRE (NON-CAT) 1993-1995 AND PROJECTED 1996

\$ Millions, percent of total loss



\* Includes owner, C/R lines Source: OIS; team analysis of the CFR

32

The primary reason for subrogation opportunity is the lack of attention due to the time-consuming nature of subrogation. Additionally, there is a lack of proper identification and investigation.

## SUBROGATION - ISSUES

Issues	Description/examples
<ul> <li>Lack of attention in subro</li> </ul>	Time consuming
Subro recovery hampered by lack of investigation	<ul> <li>Limited C&amp;O investigation —Reliance on adjustors' best call —Lack of statement from insured/3rd party —Lack of photos which add value —Minimal use of C&amp;O reports, fire/official reports —Problems with securing evidence (especially contents)</li> <li>Poor handling of investigation by NAVP and law firm</li> <li>Sofa caught on fire and C&amp;O just stated that "sofa caught on fire," no cause listed; insured did not live in house and law firm wrote it off, although tenants should have been pursued</li> <li>Writing off claims caused by appliances &gt;7 years old</li> <li>Group cases not addressed</li> </ul>
• Lack of identification	<ul> <li>Example – dryer fire was written off because the dryer was old; however 2 months prior, Sears had repaired it – never pursued possible link</li> </ul>

Source: Team analysis of the CFR; Reinspections; Interviews

Source: Team analysis of the CFR

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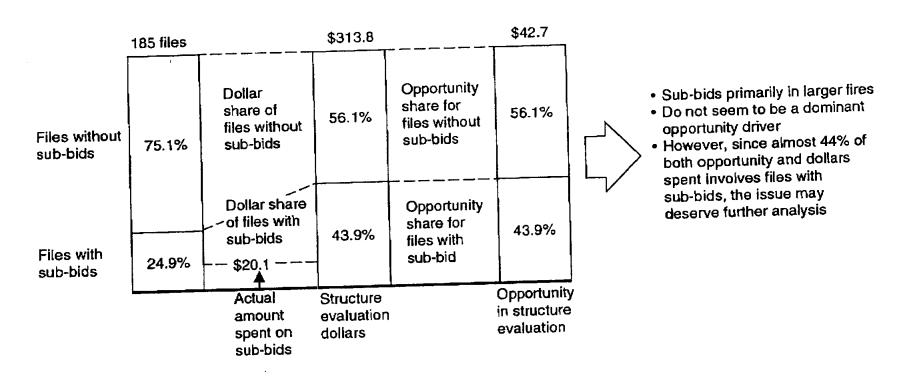
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# Appendix

### ESTIMATING FUNDAMENTALS - SUB-BIDS

Number of files; \$ millions; percent

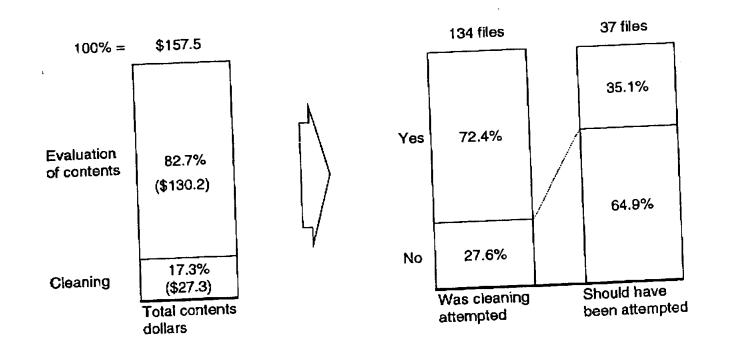


Source: OIS; team analysis of the fire CFR

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# KEY ISSUES - CONTENTS CLEANING VS. REPLACEMENT

\$ Millions; percent; number of files



Source: OIS; team analysis of the fire CFR

#### **LEADERSHIP TEAM AGENDA**

- · Review team fact gathering plan
  - What we are expecting to capture
  - Who, where
- Discuss data access/resource issues
- Review/agree on message for Mick

#### GOING FORWARD - REFINING THE FACT GATHERING EFFORT

- The CFR scan is proving effective in identifying opportunity and the associated drivers
- However, there are several areas outside the current scan format, (e.g., management time/focus, complaint handling) which warrant closer attention.
   Furthermore, an initial scan of opportunity in CATs indicates that CATs may in fact represent a substantial proportion of the opportunity
- · Therefore,
  - Full CFR needs to move forward with some minor adjustments to the current focus, to establish the necessary statistical fact based
  - Some additional fact gathering should be done in conjunction with the CFR (to take advantage of the field visits) to provide some important based lines for the design phase
  - Finally, a separate team needs to continue to develop a fact-base around CATs and CAT-specific issues

The design team CUR effort can move forward with some minor adjustments.

### **DESIGN CFR EFFORT**

Area	Changes/additions
CFR	<ul> <li>Adapt form to         <ul> <li>Remove/adjust ineffective questions</li> <li>Eliminate ambiguity</li> <li>Highlight required fields</li> </ul> </li> <li>Review file sample mix</li> </ul>
Interviews	<ul> <li>Design more focused interview guides to identify key issues, such as management time allocation, availability/use of training</li> </ul>
Management ride/sit alongs	<ul> <li>Add several half or full days shadowing managers to get specific data on their activities</li> </ul>

OCT, 30, 1996

#### **DESIGN TEAM FACT DEVELOPMENT**

	Activity	Recommended volume by site	Time involved
	CFR	Minimum 75 files	6-7 CFR per day, 3 people
	Reinspections	Minimum 25 reinspections All non-CAT CFR and reinspections	5-7 per day per 1 person
X	Interviews	2-3 targeted interviews of claim reps	3 per day
		2-3 targeted interviews of MCO managers	3 per day
	Ride Alongs	Ride along (shadow 2 field claim reps)	1 day each
		Ride along (shadow MCO manager)	1 day each

<sup>2-</sup>Teams

<sup>5 -</sup> People 3 - CFR

<sup>1 -</sup> Reinspections

<sup>1 -</sup> Interviews and ride alongs

A number of additional issues exist in CAT handling, for which it would be useful to gather fact-based information.

#### **CAT-SPECIFIC HANDLING PRACTICES AND ISSUES**

**Damage** Coverage evaluation evaluation Replacement/ Subrogation/ Litigation **Assignment Notification** repair SIU Invest / Assess Invest / Assess/ 3. Unique 4. Managing 5. Evidence 1. Handling 2. Prioritithe supply gathering zation/ damage large prior volume of triage of assessment chain/ preventing losses incoming claims processes price calls (e.g., earthquake) gouging

- 6. Applying appropriate resources in light of large and uneven volume
- 7. Managing independents quality, accuracy, and customer service
- 8. Agents' role
- 9. Clean-up/ close-down

### **CAT FIELD ACTIVITY**

	Area to study	Detail of information	Relevance to CCPR	How do we gather
1 & 2	Dispatcher/dispatch process	<ul> <li>Assignment distribution</li> <li>Method of assigning</li> <li>Selection of adjusters for territory</li> <li>By size or by geography?</li> </ul>	Does the system get the right assignments into the right hands?	Sit-alongs
3, 4, & 5	Policies and procedures	<ul> <li>What are they?</li> <li>Who determines state-specific rules?</li> <li>How are policies and procedures communicated?</li> </ul>	<ul> <li>Are there cross-peril and cross-cat issues to consider?</li> <li>How do we best control the communication process?</li> </ul>	<ul> <li>Interviews</li> <li>Review of documents at cat sites</li> <li>Review of state statutes</li> </ul>
6&7	Pilot manager	<ul> <li>Daily activities</li> <li>Activities required by Allstate</li> <li>Interaction with adjusters – training, quality control</li> <li>Interaction with Allstate</li> </ul>	<ul><li>Economic impact of position</li><li>Missings</li></ul>	Shadow activity
6&7	Team leader	<ul><li>Daily activities</li><li>Interaction with pilot</li><li>Interaction with QCRs</li></ul>	<ul> <li>Development of positions to positively impact severity</li> <li>Who checks up on the QCR? Who does re-res?</li> </ul>	• Sit-alongs

### CAT FIELD ACTIVITY (CONTINUED)

Area to study	Detail of information	Relevance to CCPR	How do we gather
Allstate examiner	<ul> <li>Required activities</li> <li>Time to complete</li> <li>What is done when pilot error(s) are discovered?</li> <li>Training received</li> <li>Productivity gauge</li> <li>Required skills for position</li> </ul>	<ul> <li>Measure economic impact of position</li> <li>How much can be captured at this level?</li> </ul>	<ul><li>Sit-alongs</li><li>Interviews</li></ul>
Pilot adjuster	<ul> <li>Assignments received</li> <li>Required training for position</li> <li>Instruction received from Allstate at cat site</li> <li>Level of supervision required</li> <li>Level of interaction with Allstate at cat site</li> <li>How is estimating feedback received</li> <li>Scoping – how done, how many?</li> <li>At what interval are estimates completed?</li> <li>Customer interaction before, during, after inspection</li> </ul>	<ul> <li>Training missings</li> <li>Motivation to scope and complete estimates in a certain pattern</li> <li>Perception of the Allstate/pilot relationship</li> <li>Customer satisfaction</li> </ul>	<ul> <li>Sit-alongs</li> <li>Ride-alongs</li> <li>Interviews</li> </ul>

### **CAT FIELD ACTIVITY (CONTINUED)**

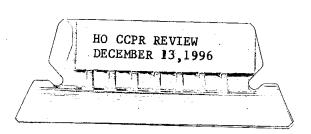
	Area to study	Detail of information	Relevance to CCPR	How do we gather
7	QCR (Allstate)	<ul> <li>Daily activities</li> <li>What do we do with reinspections?</li> <li>Job qualifications</li> <li>Interaction with pilot</li> <li>Empowerment to take action</li> <li>Their perception of role</li> <li>Selection criteria of reinspections</li> <li>Procedure for completing</li> </ul>	<ul> <li>Economic impact on process ability to effect improvement</li> <li>Ways to improve ability to have a quick impact</li> </ul>	<ul><li>Ride-alongs</li><li>Sit-alongs</li></ul>
8	Agent role in catastrophe	<ul> <li>Interview – discuss         perceptions, activities,         interaction with claims         employees, customers</li> </ul>	<ul><li>Economic impact</li><li>Required training</li></ul>	Office visits
9	Supplements	<ul> <li>Supplement notification</li> <li>Supplement handling process</li> <li>Supplement checks and balances (reinspections, reviews, examiner procedures)</li> <li>Role of FRC/ACV</li> </ul>	<ul> <li>Do we process supplements exercising cost control?</li> <li>Identification of opportunity?</li> </ul>	<ul> <li>Paperwork review</li> <li>Examiner sit-along and interviews</li> <li>Reinspection of supplements</li> </ul>

### **CAT TEAM TIME/ACTIVITY ANALYSIS**

Area to study	Activity	Recommended volume per site	Time involved 1 person
Pilot manager	Shadow activity	• 2 1/4-day sessions (4 hours total)	• 1/2 days
QCR activity	<ul> <li>Ride-along –</li> <li>accompanies</li> <li>reinspection</li> <li>Sit along</li> <li>Interview</li> <li>Pilot interaction</li> <li>Examine value added</li> </ul>	<ul> <li>50 reinspections (wind/hail sites)</li> <li>25-30 reinspections (rain/water sites)</li> <li>2 interviews</li> </ul>	<ul> <li>7 days – reinspections</li> <li>1 day – inside activity</li> </ul>
Dispatch process	<ul> <li>Observe process</li> <li>Review pending and staffing per site</li> </ul>	• 2 1/4-day sessions	• 1/2 day
Team leader	<ul> <li>Observe activity – shadow</li> </ul>	• 1-2 sessions totaling 4 hours	• 1/2 day
Examiner	<ul> <li>Sit-along – observe document activity</li> <li>AND</li> <li>Observe economic activity functions</li> <li>Interview to gain insight</li> </ul>	<ul> <li>2 8-hour sessions – different examiners</li> <li>OR</li> <li>1 4-hour session</li> <li>2 interviews</li> <li>50 files minimum</li> </ul>	• 2 days

## CAT TEAM TIME/ACTIVITY ANALYSIS (CONTINUED)

	Area to study	Activity	Recommended volume per site	Time involved – 1 person	
Points to consider  • Surplus time spent with examiner, reinspections • What level of permission do we need from pilot?	Pilot adjuster	<ul> <li>Ride-along</li> <li>Interview</li> <li>Document observations</li> <li>Incorporate supplement detail in interviews, etc.</li> </ul>	• 2 pilot adjusters	• 1-1/2 days	
	Policies and procedures	Gather info on state-specific handling, coverage variation, regulations, local interpretations — through site leader, OCR	2-4 hours total – review all local detail	• 1/2 day	
	Supplements	<ul> <li>Reinspect supplements</li> <li>Observe examiner's activity on supplements</li> <li>Incorporate QCR interview on supplements</li> </ul>	<ul> <li>Inside activity</li> </ul>	• 1 day • 1/2 day	
	Agents	<ul> <li>Visit agent locations</li> <li>Conduct interviews</li> <li>Discuss cat activities and agent perspective</li> </ul>	<ul> <li>4 agent locations – attempt to visit sites with team leader or PCPS</li> </ul>	• 1 day	1



HO CCPR REVIEW DECEMBER 13, 1996

July

#### CONFIDENTIAL

# Homeowners CCPR Project Review

ALLSTATE INSURANCE COMPANY

Review with senior management December 13, 1996

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# TODAY'S OBJECTIVES

- Summarize activities to date
- Review overall opportunity
- Discuss key finds
  - CAT
  - By peril
  - Cross-peril issues
- Review next steps

The project is making good progress to date. The team has completed the initial field fact finding and has begun the design phase.

PRELIMINA	RY PROJECT A	PPROACH AN	ID TIME LINE	- DESIGN TEA	М		PRELIMINARY
							Progress to date
	Study prowork	Heview and assess current analysis	Prepare for analytical phase	Conduct additional analysis and debrief	Design, fest, and Prove solutions can move	Develop implemen- tation package	Design and execute roll out
<b>Description</b>	Assemble team     Conduct high-level financial analysis     Plan initial project phases	Review and assess existing analyses and refine hypotheses     Identify additional fact finding/analysis required	Design surveys, interview guides, etc.     Arrange for logistics for fact finding     Train review teams (as necessary)	Conduct additional analyses Conduct formal debrief, establish priorities, and conduct high- level design	• Redesign processes - Field-based - Focused on high-dollar areas - Define measures and measureme nt approach • Conduct tests - Field-based - Heavy measureme nt focus • Develop staffing model	Codify results Determine what implementatio n package looks like Non- negotiable Negotiable Continue to develop measurement system	<ul> <li>Design approach</li> <li>Develop support materials</li> <li>Schedule</li> <li>Train implementation teams (as necessary)</li> <li>Execute rollout</li> </ul>
Timing	Early August	Late August - early September	September	October - November	December - TBD	TBD	TBD

Phase 1 of the fact-finding verified that the fire peril needs to be included in the overall design phase, and that CAT handling is also an important area to consider

### FIELD FACT-FINDING TEAM FOCUS

#### Phase 1 (9/21 to 10/7)

#### Fire team

- · Understand impact of fire gap process
- Assess opportunity in gap vs. nongap sites

#### Design team

- Test fact-gathering tools
- Begin gathering CFR fact base for wind/hail and theft

#### CAT scan

- · Take quick look at CAT process
- Assess potential for opportunity in CAT handling

#### Interim analysis and debrief (10/17 to 11/1)

- Fire still has substantial opportunity and should be included in overall design
- The opportunity potential in CAT deserves closer scrutiny

#### Phase 2 (11/4 to 12/6)

#### Design team

- Build complete CFR fact-base
- Attempt to build perspective around "qualitative" issues

#### CAT team

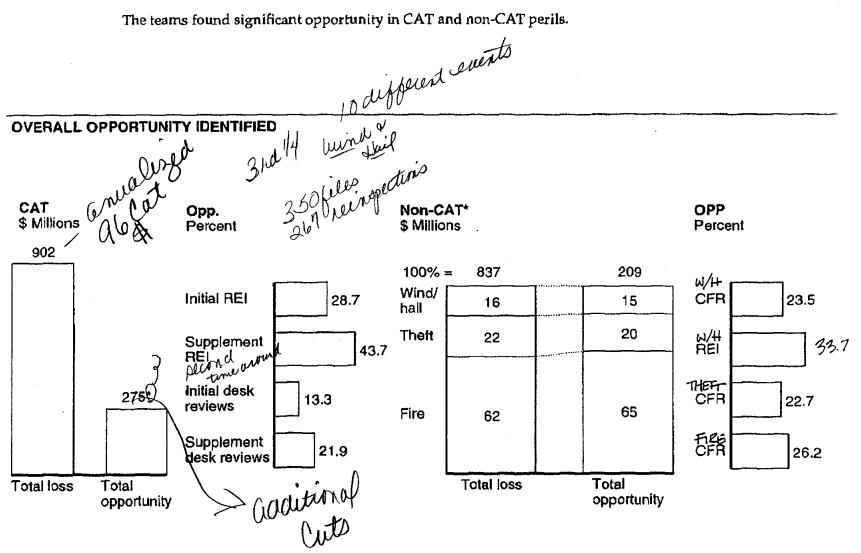
- Build broader fact-base on CAT claim opportunity
- Get clearer perspective on CAT process, activities, and Allstate/pilot interaction

Each team used a number of methods to assess opportunity and the underlying drivers.

# FIELD FACT-FINDING ACTIVITIES COMPLETED

CAT team	Fire team	Design team
	Visited	
6 MCOs     6 special CAT handling locations	<ul><li>4 fire gap</li><li>4 nongap sites</li></ul>	<ul><li>7 multiline MCOs</li><li>9 specialty MCOs</li></ul>
	Conducted	
• 451 file reviews	• 190 file reviews	<ul> <li>625 file reviews (325 wind/hail, 300 theft)</li> </ul>
• 267 reinspections	<ul> <li>24 reinspections</li> </ul>	<ul> <li>242 reinspections</li> </ul>
<ul> <li>88 interviews (management members, pilot members, and adjusters)</li> <li>31 customer interviews</li> </ul>	<ul> <li>32 interviews (management and claim reps)</li> </ul>	<ul> <li>74 interviews (management and claim reps)</li> </ul>
• 23 shadows		• 29 shadows
<del></del>		• 66 skill assessments

The teams found significant opportunity in CAT and non-CAT perils.

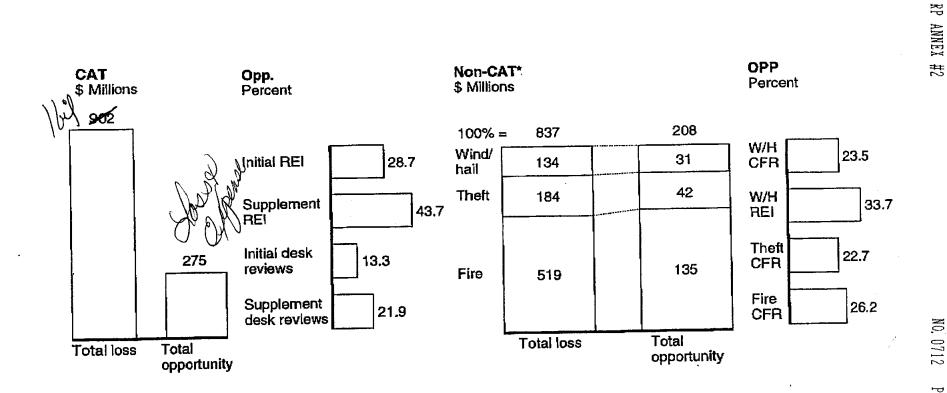


<sup>\*</sup> Excludes other non-CAT losses including water

Source: OIS; closed file reviews; reinspections

The teams found significant opportunity in CAT and non-CAT perils.

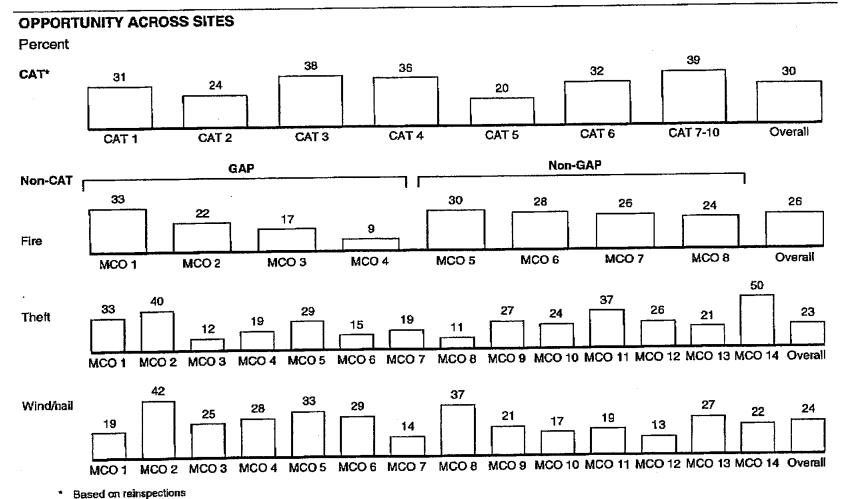
# OVERALL OPPORTUNITY IDENTIFIED



ig water

Source: OIS; closed file reviews; reinspections

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## SUMMARY OF FINDINGS

Area	Key findings
CATs	<ul> <li>Reinspections revealed opportunity of \$275 million</li> <li>Primary issues include improper scoping and estimation, timing of estimates, and coverage determination</li> </ul>
Perils • Fire	<ul> <li>Total opportunity is \$135 million</li> <li>74% of opportunity is found in fire losses over \$15,000</li> <li>Largest drivers of opportunity exist in structure and contents evaluation and subrogation</li> </ul>
Theft	<ul> <li>Total opportunity is \$42 million</li> <li>Claims over \$2,500 represent 74% of opportunity</li> <li>Largest opportunity areas include evaluation, coverage, and fraud</li> </ul>
• Wind/hail	<ul> <li>CFR identified almost \$32 million opportunity; however, reinspections suggest the opportunity could be as high as \$46 million</li> <li>Substantial opportunity exists for both Allstate and independent adjusters</li> <li>Largest opportunity area is roofs</li> </ul>
Across perils, CAT/Non-CAT	<ul> <li>Significant issue overlap exists across perils</li> <li>Contents and independents appear to be the largest cross-peril issues</li> <li>The primary underlying causes of opportunity include <ul> <li>Insufficient training</li> <li>Little or no calibration</li> <li>Inadequate technical/policy skills among management and claim reps</li> <li>Limited homeowner staffing</li> <li>Lack of management attention to claim handling</li> <li>Unclear/ineffective performance measurements</li> </ul> </li> </ul>

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RP ANNEX #2

### OVERALL OPPORTUNITY BY PROCESS STEP

	Mitigation	Coverage	Fraud	Evaluation (structure and contents)	Evaluation (cleaning and ALE)	Negotiation	Subro- gration	) Salvage	Total
Cat \$ millions Percent	0	34.3 3.8	0 0	240.8 26.7	0 0	0 0	0	0 0	275.1 30.5
Fire \$ millions Percent	5.1 1.0	37 07	0	726 14.1	14.4 2.8	3.1 0.6	32.8 6.4	3.1 0.6	134.8 26,2
Theft \$ millions Percent)	0	9.4 6.1	10.4 5.6	16.1 8.7	0	0 <b>0</b>	6.1	0	42.0 22.7
Wind/hail (noncat) \$ millions Percent	0	930	0.1 0.1	21.9 16.1	0 0	0	40 07	0	32.0 23.5
Overall \$ millions Percent	5.1 0.3	56A 32	10.5 0.6	351.4 20.2	14.4 0.8	3.1 0.2	89.9 2.3	3.1 0.2	483.9 27.8

Source: CFR; reinspections; OIS; C074 audit; working team analysis

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RP ANNEX #2

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Coverage not investigated is a common issue across theft, wind/hail, and CATs. It is also the largest driver of coverage opportunity. Other coverage issues are similar across wind/hail and CATs.

#### COVERAGE

leave	Fire	Theft	Wind/hail	CATs
Coverage not investigated		<b>V</b>	<b>✓</b>	✓
Other insurance		<b>✓</b>		
Improper policy interpretation			✓	<b>✓</b>
Multiple losses			✓	<b>✓</b>

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RP ANNEX #2

**EVALUATION - STRUCTURE** 

lssue	Subissue	Fire	Theft	Wind/hail	CATs
Scoping	Clean vs. replace	<b>V</b>			
	Alternative repair methods	<b>V</b>		<b>V</b>	<b>V</b>
	Damages not related to loss			<b>V</b>	✓
	Maintenance-related damages	•		<b>/</b>	<b>V</b>
Lack of estimating fundamentals	Improper estimate calculations (e.g., improper use of ACCUPRO)	<b>v</b>		•	<b>✓</b>
	Incorrect depreciation/FRC vs. ACV	<b>√</b>	<b>✓</b>	•	•

Incorrect depreciation/improper use of FRC versus ACV was a common issue across all perils. Improper estimate calculation was common in perils where structural losses occur frequently.

In contents evaluation, incorrect depreciation/improper use of FRC versus ACV was again a common issue. Most other issues were shared across fire and theft where contents losses are frequent. Contents evaluation is not an issue for wind/hail or CATs.

#### **EVALUATION - CONTENTS**

Issue	Subissue	Fire	Theft	Wind/hail	CATs	····
Inventory	Accept insured's inventory sheet without verification	<b>✓</b>	<b>/</b>		•	
	Clean vs. repair	<b>V</b>				
Lack of estimating fundamentals	Accept insured's prices without verification	<b>V</b>	<b>~</b>			
	Little or no use of national replacement centers	<b>V</b>	<b>✓</b>			•
,	Incorrect depreciation/FRC vs. ACV	<b>v</b>	•			

Most of the issues related to subrogation were common across all perils. Subrogation was more likely to be pursued in fire where losses are often quite large.

### SUBROGATION

Issue	Fire	Theft	Wind/hail	CATs
Limited or no investigation	V	<b>V</b>	<b>✓</b>	<b>/</b>
Lack of identification	<b>✓</b>	<b>√</b>	✓	✓
Poor handling by NAVP	<b>✓</b>			
Not pursued when recognized		<b>V</b>	<b>V</b>	<b>✓</b>

Our findings matched our original hypotheses about contents/replacement and independents. We found less use of QVPs than we expected.

#### **CROSS-PERIL HYPOTHESES**

Issue	Original hypotheses	What we found
Contents/ replacement programs	<ul> <li>Segmentation of structure and contents may be the most effective handling method</li> <li>Replacement activity is below needed levels</li> <li>Can impact severity positively if used properly</li> </ul>	<ul> <li>The insured routinely priced and submitted the contents inventory</li> <li>Some adjusters handle both the structural and contents portion of losses. It appears that this method of handling does not provide the best severity control</li> <li>Replacement activity is relatively low</li> <li>General lack of knowledge of available replacement resources</li> <li>The carpet replacement evaluation process appears to take too long</li> <li>Contents receiving secondary priority</li> </ul>
Independents	<ul> <li>Heavily used in field due to inadequate staffing</li> <li>Major driver of cross-peril opportunity</li> <li>Frequently not managed</li> </ul>	<ul> <li>Confirmed hypotheses in a number of locations</li> <li>Replaced QVPs in the adjusting force</li> <li>Represent significant economic opportunity</li> <li>Receive little or no Allstate supervision</li> <li>Heavily represented by Pilot adjusters</li> </ul>
QVP	<ul> <li>QVP negatively impacts severity</li> <li>Role of QVP may not be clearly defined in the field</li> </ul>	<ul> <li>QVPs were not widely used in wind/hail and theft losses</li> <li>Were a driver of opportunity in fire, mostly in the evaluation of large structural losses</li> </ul>

The team identified a handful of contributing potential causes of opportunity which consistently surfaced across perils as well as across CAT and non-CAT. The creation of the NCMT is an effective first step in beginning to address a number of these issues.

### **UNDERLYING CAUSES OF OPPORTUNITY**

	Description				
Area	Non-CAT	CAT			
Training	<ul> <li>Training given secondary priority</li> <li>Little or no ongoing skill/policy training</li> <li>Training curriculum not updated frequently</li> </ul>	Training needed on policy/coverage and customer interaction skills			
Skill levels	<ul> <li>Management tenure low</li> <li>Technical and policy skills insufficient for both managers and claim reps</li> </ul>	<ul> <li>No certification process to ensure we are receiving skilled adjusters/staff</li> </ul>			
Management time/focus	<ul> <li>In some cases, scope of management focus is too broad to be effective</li> <li>Focus on administrative tasks and customer interaction</li> <li>Extremely limited time for coaching, reinspections, and ride alongs</li> <li>Reinspections primarily completed to fulfill requirements</li> </ul>	<ul> <li>Definition of management roles still in development</li> <li>Varying duties at CATs sites prevent QCR's and file examiners from performing early and frequent reinspections</li> <li>Emphasis taken away from QCR function during clean-up phase</li> </ul>			

#### UNDERLYING CAUSES OF OPPORTUNITY (CONTINUED)

	Description				
Area	Non-CAT	CAT			
Staffing	<ul> <li>Resources dedicated to Auto, casualty, and water – Homeowner's given last priority</li> <li>Significant number of open J58s</li> </ul>	<ul> <li>Insufficient staffing to adequately reinspect adjusters</li> </ul>			
Calibration/ consistent procedures	<ul> <li>Limited or no understanding of calibration process</li> </ul>	<ul> <li>Examiners/QCRs perform same task differently from site to site</li> <li>Scope and estimate components vary within and across sites</li> <li>Level of CAT preparation varies by CSA</li> </ul>			
Measurements	<ul> <li>There is mixed focus on key performance measurements</li> <li>There is a "disconnect" in communication to the front line</li> <li>Frequently do not promote desired behavior</li> </ul>	<ul> <li>Measurements of closures and pending shifts focus from quality closures to rapid closures</li> </ul>			

RP ANNEX #2

The team will spend the next 3 weeks preparing for the set of field tests.

NEXT STEPS					
	Study prework	assess current		esign, test,	pelop Design and execute roll kage out
	Complete 1st-cut design	Select and prepare for initial field test	Conduct 1st pass field test (process concepts)	Develop comprehensive solution and implementation plans	Conduct 2nd pass field test (transportability)
Description	<ul> <li>Identify high impact points in processes to be redesigned</li> <li>Develop requisite organizational support model</li> <li>Define measures</li> </ul>	<ul> <li>Determine appropriate split of test focus into 3 sites</li> <li>Establish key criteria for site selections</li> <li>Generate short list and select</li> <li>Define/train team members in roles/test process</li> </ul>	Test specific solutions process redesigns can move in Independent locations Use first test sites as active lab for adapting process changes Determine how capturable the opportunity is — what is systematically intractable	Debrief and pull together independent solutions into comprehensive answer  Develop first-cut implementation transfer plan	Test viability of overall solution     Refine implementation process and package     Test transportability of solution
Timing	12/18 to 1/18	12/16 to 1/18	3 months	TBD	TBD 10

There are a few issues moving forward.

#### KEY ISSUES MOVING FORWARD

- Success of project depends on team stability/continuity
- Coordination of schedules with Auto PD second look/rollout and managing "field fatigue"
- Depletion of Homeowners skilled resources through redeployment into other units
- Timing of filling existing J58s in property



# HOMEOWNERS CCPR PROJECT REVIEW MANAGEMENT SKILL ASSESSMENT

CSA	тесн	TRN	ORAL	WRIT'	ORG'	LDR	POLICY	COMP'R	TOTAL
# 1	1.5	1.5	1.7	1.8	2.0	1.4	1.8	1.5	9
# 2	2.2	2.3	2.5	2.3	2.3	2.5		******	10
# 3	1.5	1.5	1.7	1.7	1.7	1.6	1.7	1.2	13
# 4	2.2	2.4	2.2	1.8	2.2	1.8	2.0		8
# 5	2.3	1.9	2.0	1.9	2.2	2.0	2.1	******	10
# 6	2.5	2.3	2.1	1.9	1.9	1.8	2.2		19
TOTAL	2.1	2.0	2.0	1.9	2.0	1.8	2.0	1.3	66

SKILL LEVEL ASSESSMENT: LEVELS 1 THRU 3
TECH-TECHNICAL SKIILS
TRN-TRAINING AND DEVELOPMENT/COACHING
ORAL-ORAL COMMUNICATION SKIILS
WRIT-WRITTEN COMMUNICATION SKIILS
LDR-LEADERSHIP SKIILS
POLICY-POLICY INTERPRETATION SKIILS
COMP'R-COMPUTER (LAPTOP) UTILIZATION SKIILS



Appendix A: CATs

PRELIMINARY

#### KEY DRIVERS OF CAT OPPORTUNITY

Issues	Description			
Scoping	<ul> <li>Alternative repair methods do not receive sufficient consideration</li> <li>Roof replacement is too often standard vs. repair</li> <li>Fences written to replace vs. repair</li> <li>Excessive allowance for tree and debris removal</li> </ul>			
Estimating techniques	<ul> <li>Writing damage where none exists</li> <li>Inappropriate use of unit costs</li> <li>Multiple minimum charges on same estimate for same or similar trades</li> <li>Lump sums</li> <li>Little or no verification of paid bills</li> </ul>			
Timing	<ul> <li>Adjusters do not immediately complete estimate after initial scope and inspection (up to 2 weeks)</li> <li>Errors due to time and memory lapses</li> </ul>			
Coverage .	<ul> <li>Coverage analysis errors</li> <li>Multiple losses/old damage treated as one loss</li> <li>Tree/debris removal coverages and limitations misstated</li> </ul>			

Reinspections

Desk reviews

22

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A-2

# OVERALL OPPORTUNITY IN CAT HANDLING

1996 estimate actual

\$ Millions

5-year average 192
3-year average 169
275

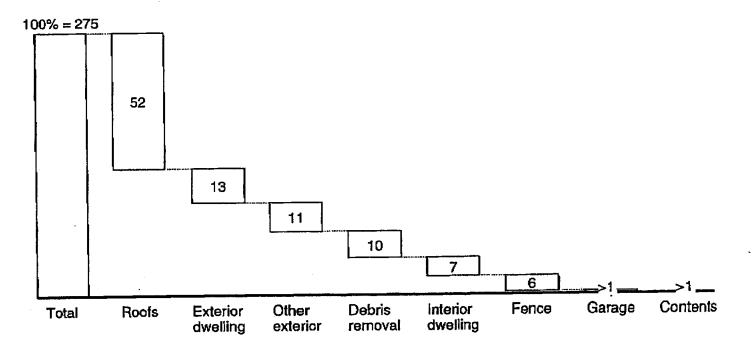
Note: Assumes reinspection opportunity of 30.5% and desk review opportunity of 15.4 Source: OIS, CFR; reinspections; working team analysis

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### CAT OPPORTUNITY BY DAMAGE AREA

\$ Millions; percent



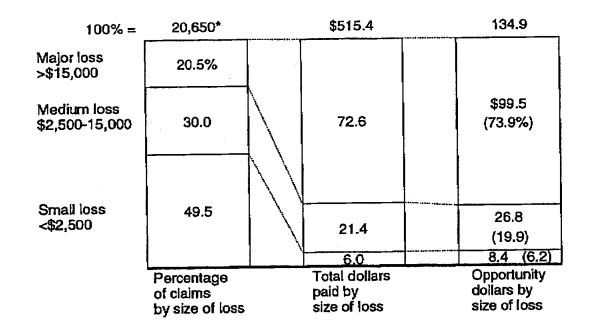
Source: OIS; reinspections

#### **KEY DRIVERS OF FIRE OPPORTUNITY**

Issues	Writing unseen damages without follow up     Focus on replacement vs. cleaning/repair     Lack of understanding of skills for ACCUPRO estimation     Lump sum estimates     Paying full replacement costs instead of ACV			
Structure evaluation				
Contents evaluation	<ul> <li>Minimal or no Alistate involvement in inventory of contents</li> <li>Focus on replacement vs. cleaning/repair</li> <li>Replacement cost not verified</li> </ul>			
Subrogation	<ul> <li>Cause and origin not properly determined</li> <li>Subro potential not identified</li> <li>Poor handling by NAVP or law firm</li> </ul>			

### OPPORTUNITIES BY SIZE OF LOSS\*

\$ Millions; percent

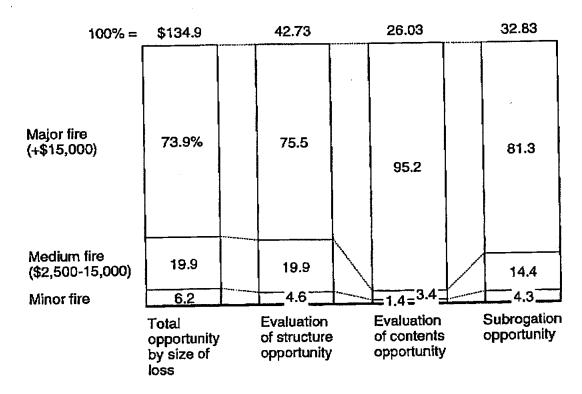


\* Based on 7 CSA audit

Source: OIS, C74 Audit of CSA File Distribution by Loss Size

# **EVALUATION AND SUBROGATION OPPORTUNITIES BY SIZE OF LOSS**

\$ Millions; percent



Source: CFR OIS; working team analysis

A-7

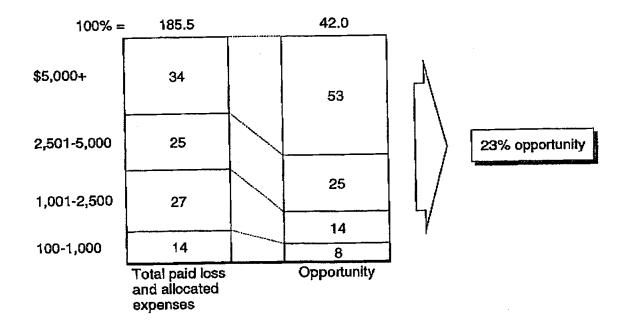
# Appendix C: Theft

### KEY DRIVERS OF THEFT OPPORTUNITY

Issues	Description				
Coverage	<ul> <li>Coverage analysis not addressed</li> <li>Lack of investigation for additional coverage/insurance</li> </ul>				
Evaluation of contents	<ul> <li>Incorrect or no application of depreciation</li> <li>FRC paid prior to replacement</li> <li>Incorrect pricing</li> <li>Insured's inventory sheets accepted without verification</li> </ul>				
Fraud	<ul> <li>Lack of fraud investigation when fraud indicators are present (little evidence adjusters recognize fraud)</li> </ul>				
Subrogation	<ul> <li>Little or no recognition of subro potential</li> <li>Opportunity not pursued when recognized</li> </ul>				

**OVERALL THEFT OPPORTUNITY** 

\$ Millions; percent



\* Based on C074 audit of 5 CSAs

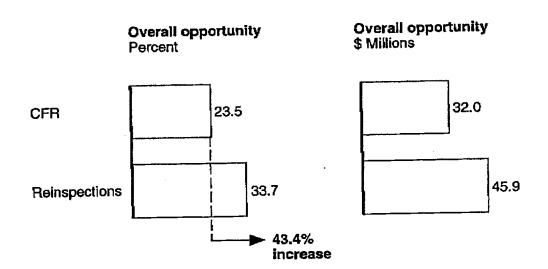
Source: CFR scan; OIS; C074 audit; working team analysis

#### A-12

# KEY DRIVERS OF WIND/HAIL OPPORTUNITY

Issues	Description				
Coverage	<ul> <li>Policy interpreted improperly</li> <li>Multiple losses covered as single loss</li> <li>Coverage analysis not addressed</li> </ul>				
Scoping	<ul> <li>Damages included in scope which were not related to loss</li> <li>Maintenance-related damages not distinguished from sudden and accidental losses</li> </ul>				
Estimating techniques	<ul> <li>Incorrect or no application of depreciation</li> <li>Improper estimate calculation (including improper use of ACCUPRO)</li> </ul>				

# OVERALL NON-CAT WIND/HAIL OPPORTUNITY FROM CFR VS. FROM REINSPECTIONS



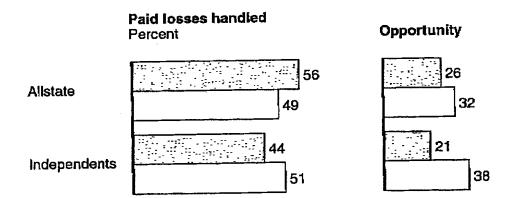
Source: CFR; Field Reinspections; working team analysis

# WIND/HAIL OPPORTUNITY FROM CFR AND REINSPECTIONS BY PRIMARY CLAIM HANDLER\*

Percent

: -- CFR scan results

Reinspection results

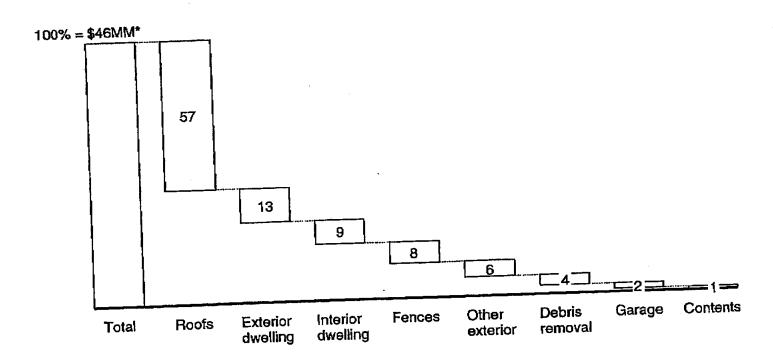


A - 14

<sup>\*</sup> Primary claim handler is defined as the person who handles the evaluation step of the claim Source: CFR scan; Field Reinspections; working team analysis

# WIND/HAIL OPPORTUNITY BY DAMAGE AREA

\$ millions; percent

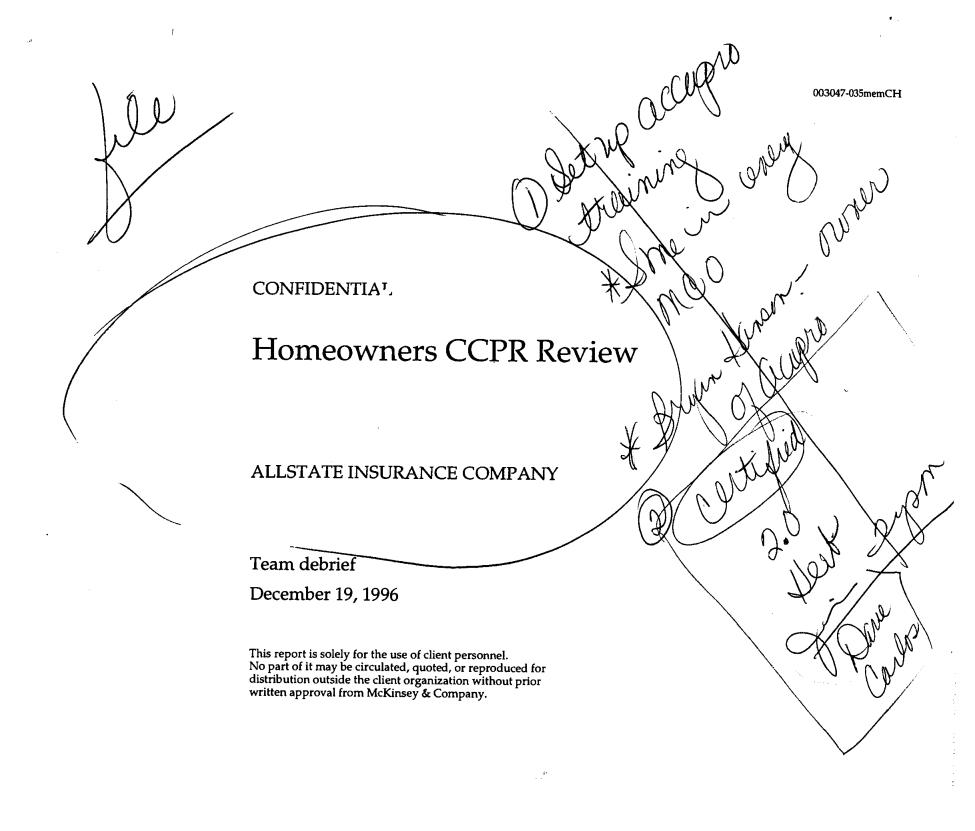


Based on reinspection results only
 Source: OIS; reinspections; working team analysis

A-15

Homeowner CCPR Review
December 19, 1996

HOMEOWNER CCPR REVIEW DECEMBER 19, 1996



## **TODAY'S OBJECTIVES**

- · Summarize activities to date
- Discuss key findings
  - Cat
  - By peril
  - Qualitative observations
- Discuss potential solution components and next steps

## **TODAY'S OBJECTIVES**



- Summarize activities to date
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  - Cat
  - By peril
  - Qualitative observations
- Discuss potential solution components and next steps

The project is making good progress to date. The team has completed the initial field fact finding and has begun the design phase.

#### PRELIMINARY PROJECT APPROACH AND TIME LINE - DESIGN TEAM PRELIMINARY **Progress** to date Review Conduct Develop Prepare for Design, Design and and assess additional implemen-Study 🦈 analytical test, and execute current analysis tation prework Prove phase refine roll out analysis and debrief package solutions can move 7 the numbers Description Assemble Review and Codify results Design Conduct Redesign Design team assess surveys, additional processes Determine approach - Field-based Conduct existing interview analyses what Develop high-level analyses and quides, etc. Conduct - Focused on implementation support financial refine Arrange for formal debrief. high-dollar package looks materials analysis hypotheses logistics for establish areas like Schedule priorities, and Plan initial Identify fact finding - Define - Non-· Train impleproject additional fact . Train review conduct highmeasures negotiable mentation phases finding/ teams (as level design - Negotiable and teams (as analysis necessary) Continue to measureme necessary) required nt approach develop Execute Conduct tests rollout measurement - Field-based system - Heavy measurement focus Develop staffing model **Timing Early August** Late August -October -December - TBD **TBD TBD** September early November September

Phase 1 of the fact-finding verified that the fire peril needs to be included in the overall design phase, and that Cat handling is also an important area to consider.

#### FIELD FACT-FINDING TEAM FOCUS

## Phase 1 (9/21 to 10/7)

#### Fire team

- Understand impact of fire gap process
- Assess opportunity in gap vs. nongap sites (5% diff)

## Design team

- Test fact-gathering tools
- Begin gathering CFR fact base for wind/hail and theft

#### Cat scan

- Take quick look at Cat process
- Assess potential for opportunity in Cat handling

Interim analysis and debrief (10/17 to 11/1)

- Fire still has substantial opportunity and should be included in overall design
- The opportunity potential in Cat deserves closer scrutiny

## Phase 2 (11/4 to 12/6)

## Design team

- Build complete CFR fact-base
- Attempt to build perspective around "qualitative" issues

#### Cat team

- Build broader fact-base on Cat claim opportunity
- Get clearer perspective on Cat process, activities, and Allstate/pilot interaction

Each team used a number of methods to assess opportunity and the underlying drivers.

## FIELD FACT-FINDING ACTIVITIES COMPLETED

Cat team	Fire team	Design team
	Visited	
<ul><li>6 MCOs</li><li>6 special Cat handling locations</li></ul>	<ul><li>4 fire gap</li><li>4 nongap sites</li></ul>	<ul><li>7 multiline MCOs</li><li>9 specialty MCOs</li></ul>
	Conducted	
• 451 file reviews	• 190 file reviews	<ul> <li>625 file reviews (325 wind/hail, 300 theft)</li> </ul>
• 267 reinspections	<ul> <li>24 reinspections</li> </ul>	• 242 reinspections
<ul> <li>88 interviews (management members, pilot members, and adjusters)</li> <li>31 customer interviews</li> </ul>	<ul> <li>32 interviews (management and claim reps)</li> </ul>	<ul> <li>74 interviews (management and claim reps)</li> </ul>
• 23 shadows		• 29 shadows
		66 skill assessments
3/4	50° 50° 60°	3

## **TODAY'S OBJECTIVES**

· Summarize activities to date



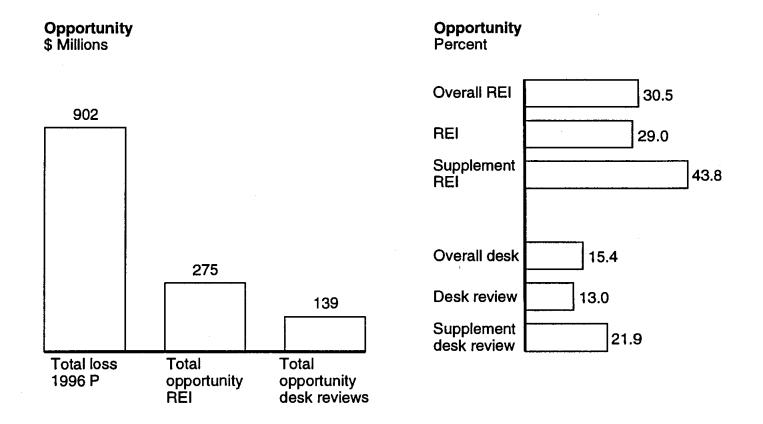
- Discuss key findings
  - Cat
  - By peril
  - Qualitative observations
- Discuss potential solution components and next steps

## **SUMMARY OF CAT QUANTITATIVE FINDINGS**

Key findings from initial scan	Updated findings from desk reviews, reinspections and supplements
<ul> <li>Opportunity was 33.2% from reinspections with a \$302 million opportunity</li> </ul>	Consistent results with a 30.5% overall opportunity representing \$275 million
<ul> <li>Early hypothesis was that there was significant opportunity in roofs</li> </ul>	<ul> <li>Major opportunity was quantified in roofs and building exteriors, with lesser opportunities in debris and fences</li> </ul>
78% of the opportunity dollars was in the process step of evaluation	<ul> <li>Additional reinspections showed an increase in evaluation opportunity to 87% with estimation practices being the major driver</li> </ul>
Coverage represents 22% of the opportunity dollars	<ul> <li>Opportunity in coverage decreased to 13%</li> <li>Wind and hail is the largest peril driver of Cat claims paid, accounting for 42% over the last 4 years</li> </ul>

Further reinspections confirm an overall opportunity of 30.5%. When applied to the total base of Cat dollars paid in 1996, this is a potential \$275 million opportunity.

## **OVERALL CAT OPPORTUNITY IDENTIFICATION**



Source: Field reinspections; desk reviews

Wind and hail account for 42 percent of Cat dollars paid over the last four years. This number increases to 63 percent if earthquakes are removed.

## **CATASTROPHE PAID LOSS\***

\$ Millions; percent

100% = \$902 million			1,135		1,050
Flood/lightning	2.9		4.3		4.8
Other	13		12.2		11.8
Water	15.8		8.8		7.9
Earthquake	12.6		40.9		33.4
Wind and hail	55.7		33.7		42.1
	1996	<del></del>	3-year average 1994-96	<u> </u>	4-year average 1993-96

Other peri	l <b>s**</b> (percent)
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<del></del>	
Weight of ice and snow	25
Freezing	25
Other water causes	30
Misc missed coding	20

Total property

\*\* Team estimate

Source: OIS

C

The economic opportunity in Cat is applicable to both wind and hail (>25 percent), although wind appears slightly higher.

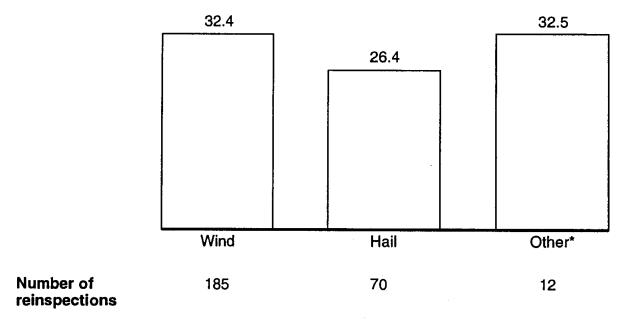
## **ECONOMIC OPPORTUNITY - WIND VS. HAIL**

## **REIs**

Percent

100% = 267 reinspections

## **Opportunity**



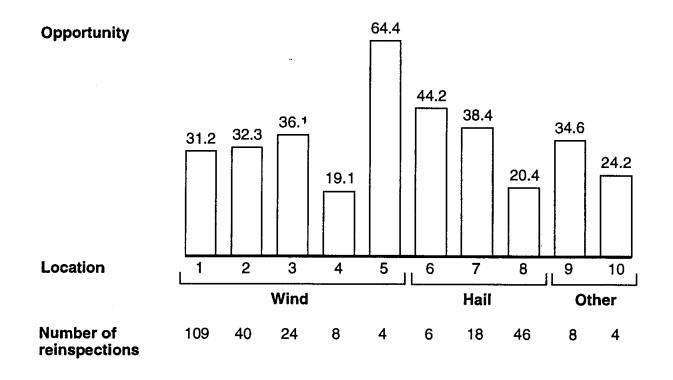
<sup>\*</sup> Other -- all perils: wind, hail, water

Source: Field reinspections

The economic opportunity is fairly consistent across different wind and hail sties (the two large outliers may have been affected by a small sample size of reinspections).

## **ECONOMIC OPPORTUNITY BY CAT SITE**

Percent

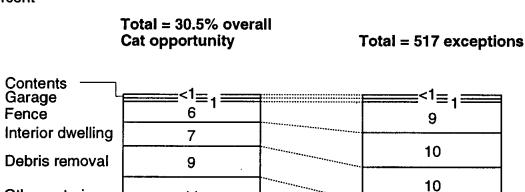


<sup>\*</sup> Other - all perils; wind, hail, water

Source: Field reinspections

Roofs and exteriors account for 76 percent of opportunity dollars and 68 percent of exceptions.

## CAT OPPORTUNITY BY DAMAGE AREA AND FREQUENCY OF EXCEPTION Percent



11 8 Exterior damage 13

28

Roof 52 34

> Opportunity by damage area Frequency

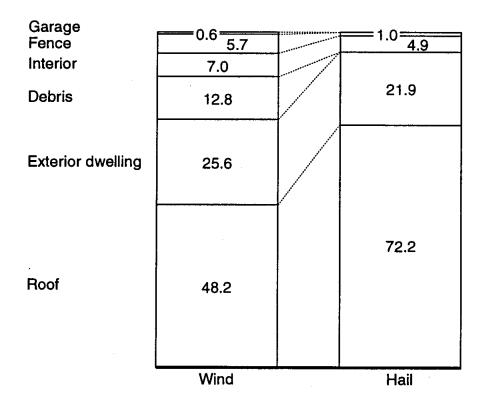
Source: Combined field reinspection

Other exterior

Capturing the Wind Cat opportunity may involve more damage areas than hail, which is driven almost entirely by roofs and exteriors.

#### OPPORTUNITY DOLLARS BY TYPE OF PROPERTY DAMAGE

Percent



- Roof damage accounts for almost 3/4 of hail damage opportunity
  Debris removal is not
- an issue in Hail
- Wind Cats involve more damage areas such as fence, debris, and interiors

Source: Field reinspections of 2 wind and 2 hail sites

275

30.5

The opportunity in Cat is predominantly in the evaluation process step with some opportunity also in coverage.

34

3.8

Opportunity

(\$ millions)

Opportunity (%) 0

0

# **CAT OPPORTUNITY BY PROCESS STEPS** Percent; \$ millions Mitigation Coverage Evaluation Fraud **Subrogation** Total Reinspections 241 26.7 8 9 /a

The drivers of opportunity in evaluation revolve mostly around technical estimating skills.

## **DRIVERS OF OPPORTUNITY IN EVALUATION** Technical estimating Percent skills 100% = \$241 million**Examples** Alternative method • Replaced spot-damaged roof of repair and repair • Two roof slopes replaced instead of one vs. replace Fence could have been repaired instead of replaced • Paid for nonexistent damage - nail marks and weathering No damage 22 Replaced undamaged gutters · Incorrect measurements for siding replacement Measurement • Paid for total debris removal of tree bill instead of only to remove from Debris.removal damaged property • Depreciation not taken for roof replacement Depreciation · Paid for upgrade on roofing material Material cost 6 Wrong pricing on siding and gutters Paid OH+P when not due Other exceptions

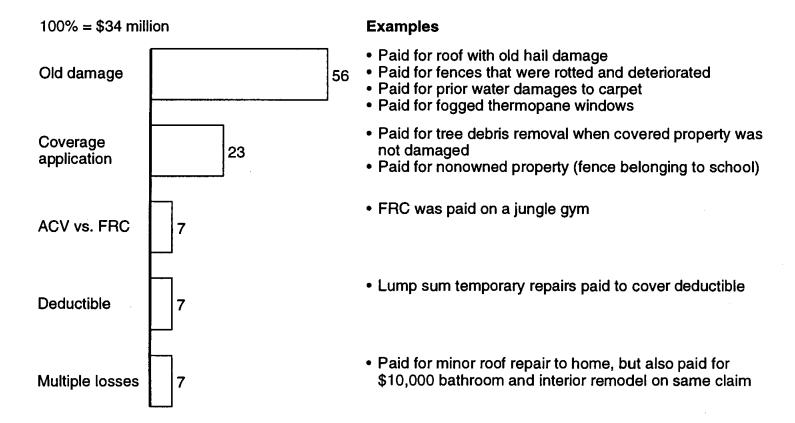
Source: Field reinspections

15

The primary issue in coverage is when old damage is covered.

#### **DRIVERS OF OPPORTUNITY IN COVERAGE**

Percent



Source: Combined reinspections

## **TODAY'S OBJECTIVES**

- Summarize activities to date
- Discuss key findings



- Cat
- By perilQualitative observations
- Discuss potential solution components and next steps

## **SUMMARY OF NON-CAT QUANTITATIVE FINDINGS**

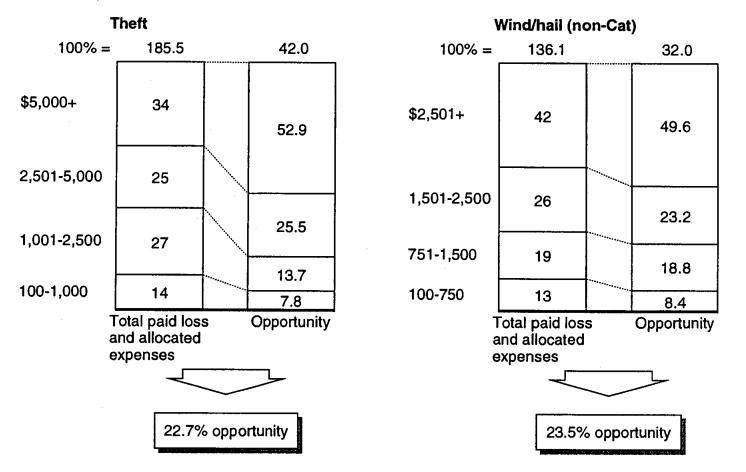
Area	Key findings presented in last review	Additional findings based on larger CFR base
Theft	Total opportunity \$42 million	Total opportunity unchanged
	Claims over \$2,500 represent 75% of opportunity	<ul> <li>Finding essentially unchanged – number has moved slightly to 78%</li> </ul>
	<ul> <li>Largest opportunity areas are evaluation, fraud, and coverage</li> </ul>	<ul> <li>Finding unchanged</li> <li>No significant difference in opportunity for specialty and multiline MCOs</li> </ul>
Wind/hail	Total opportunity \$39 million	<ul> <li>Opportunity now estimated at \$32 million with most of the revisions in coverage and evaluation</li> </ul>
	<ul> <li>Reinspection indicated potential \$65 million opportunity</li> </ul>	Reinspection indicated opportunity of \$46 million
	<ul> <li>Substantial opportunity for both Allstate (23%) and independent adjusters (24%)</li> </ul>	<ul> <li>Finding unchanged, though opportunity numbers have moved slightly to 26% for Allstate and 21% for independents</li> </ul>
	<ul> <li>Largest opportunity areas are coverage and evaluation</li> </ul>	<ul> <li>Finding unchanged</li> <li>57% of the reinspection opportunity is in roofs</li> <li>Significant opportunity in both specialty and multiline organizations</li> </ul>
Fire	<ul> <li>Overall opportunity \$135 million</li> <li>3/4 of overall opportunity is in fires larger than \$15,000 (major fires)</li> <li>By process steps, evaluation (structure and contents) and subrogation drive 75% of the overall opportunity</li> </ul>	Additional CFRs and reinspections not conducted

Source: CFRs and reinspections; team analysis

Closed file reviews indicate an opportunity of \$42 million and \$32 million in theft and wind/hail respectively, with 78 percent of the theft opportunity being in claims over \$2500.

## **OVERALL NON-CAT WIND/HAIL AND THEFT OPPORTUNITY**

## \$ Millions; percent

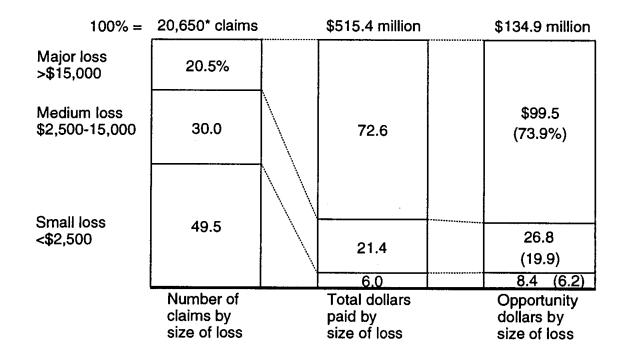


Source: CFRs; Team analysis

CFRs indicate an opportunity of \$135 million in fire claims, with the bulk of the opportunity in large fires.

## FIRE OPPORTUNITY BY SIZE OF LOSS\*

Percent

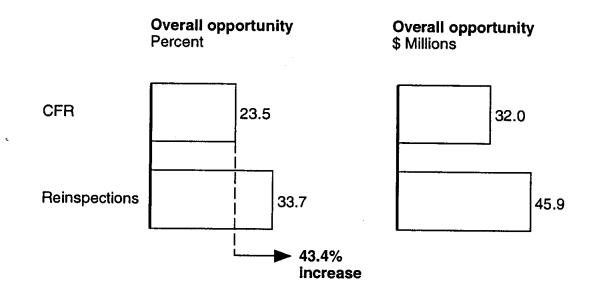


<sup>\*</sup> Based on 7 CSA audit

Source: OIS, C74 Audit of CSA File Distribution by Loss Size

Wind/hail reinspections indicate that the opportunity could be 44 percent higher than indicated by closed file reviews.

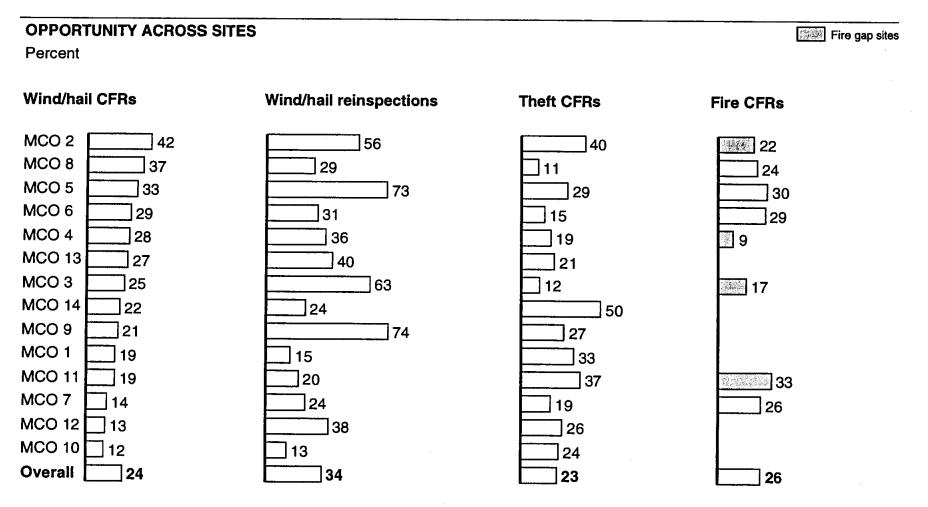
## OVERALL NON-CAT WIND/HAIL OPPORTUNITY FROM CFR VS. FROM REINSPECTIONS



Note: Previous increase was 71%

Source: CFR; Field Reinspections; working team analysis

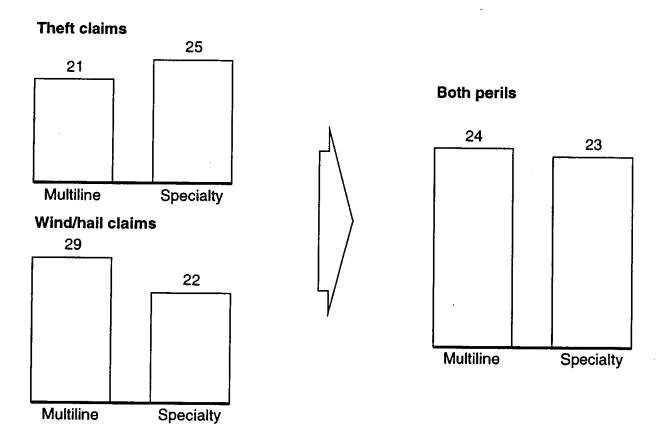
## Although there is variability, significant opportunity exists across all MCOs.



Source: CFRs and field reinspections; working team analysis

## **OPPORTUNITY IN MULTILINE AND SPECIALTY MCOs**

## Percent

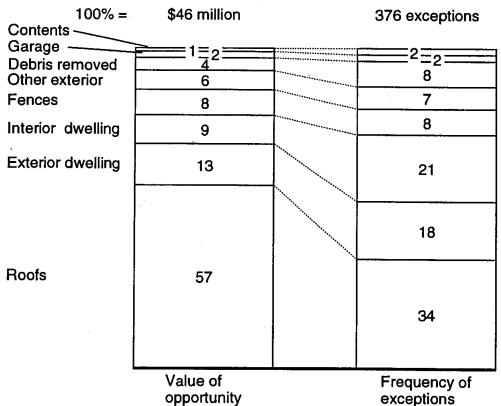


Source: CFRs; team analysis

Roofs only account for a third of the exceptions found, but nearly 60 percent of the opportunity.

## WIND/HAIL OPPORTUNITY BY DAMAGE AREA\*

\$ Millions; percent

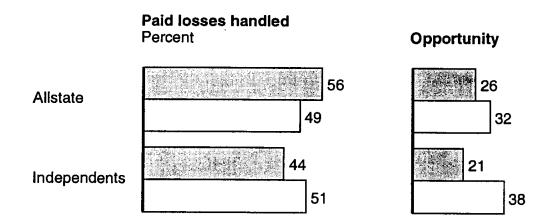


\* Based on reinspection results only

Source: Reinspections; working team analysis

CFRs and reinspections both indicate similar opportunities in wind/hail for Allstate and independent adjusters.

# WIND/HAIL OPPORTUNITY FROM CFR AND REINSPECTIONS BY PRIMARY CLAIM HANDLER\* Percent CFR scan results Reinspection results



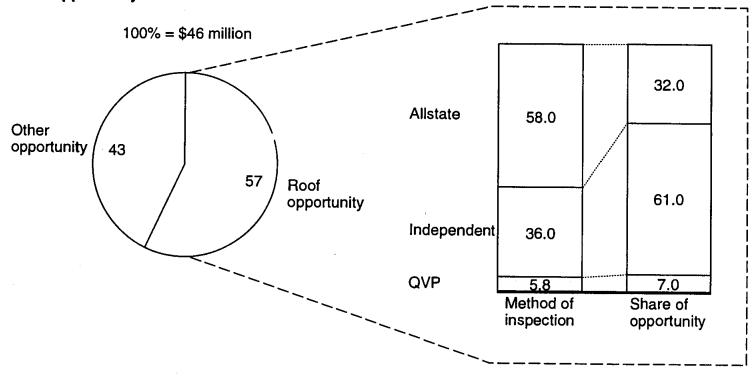
<sup>\*</sup> Primary claim handler is defined as the person who handles the evaluation step of the claim Source: CFR scan; Field Reinspections; working team analysis

Specifically in roofs, reinspections showed that independent adjusters accounted for over 60 percent of the opportunity although handling just a third of the claims.

## **ROOF OPPORTUNITY BY METHOD OF INSPECTION**

Percent

## Total opportunity in wind/hail



Source: Field reinspections

The evaluation process step accounts for the largest component of opportunity across all three perils.

## **OPPORTUNITY BY PROCESS STEP**

	All other steps*	Coverage	Fraud	Evaluation	Subrogation	Total
Theft						
• \$ Millions		9.4	10.4	16.1	6.1	42.0
<ul> <li>Percent</li> </ul>		5.1	5.6	8.7	3.3	22.7
<b>Wind/hail</b> Non-Cat						
• \$ Millions		9.0	0.1	21.2	1.0	32.0
<ul> <li>Percent</li> </ul>		6.6	0.1	16.1	0.7	23.5
Fire						
• \$ Millions	11.3	3.7	0	87:1**	32.8	134.9
• Percent	2.2	0.7	0	16.9	6.4	26.2

Source: CFR scan; OIS; working team analysis

<sup>\*</sup> Mitigation, negotiation and salvage recovery

<sup>\*\*</sup> Evaluation of structure, structure cleaning, carpet, contents cleaning, contents, and ALE

The primary driver of both theft and wind/hail coverage opportunity is failure to analyze coverage.

## **COVERAGE OPPORTUNITY**

Peril	Key drivers/issues	Description/example
Theft	Coverage analysis not addressed	<ul> <li>Coverage issues ignored (e.g., single female living alone reports 3-4 men's suits were stolen from her house, no attempt to verify ownership)</li> <li>Paid for dwelling loss with no indication of damage</li> </ul>
	Other insurance	Lack of investigation for additional coverage
Wind/hail	Coverage analysis not addressed	<ul><li> All damages covered</li><li> No consideration of coverage issues</li></ul>
	Improper policy interpretation	<ul> <li>Policy settlement options not properly applied (e.g., \$2,500 FRC option)</li> <li>Misapplication of sudden and accidental (e.g., roof leaked various times, damaging drywall; interior loss covered, despite not being sudden and accidental)</li> <li>Loss not reported promptly, but covered</li> <li>Exclusions and conditions (e.g., insured's obligation to protect property) often not applied</li> </ul>
	Multiple losses	<ul> <li>Roof damaged by various hailstorms; all losses covered under same claim</li> </ul>

Source: CFRs and reinspections; team analysis

Fraud opportunity is driven by failure to investigate when fraud indicators exist in a file.

## FRAUD OPPORTUNITY

Peril	Key drivers/issues	Description/example
Theft	Lack of fraud investigation when fraud indicators are present	<ul> <li>Little evidence that adjusters recognized fraud indicators</li> <li>Theft specialists often not supported by management when referring file to SIU (e.g., on one occasion when fraud indicators were present, the UCM told the claims adjuster that the SIU was too busy for new transfers)</li> <li>SIU guidelines discourage transfer of files</li> <li>SIU guidelines inconsistent across CSAs</li> </ul>

Source: CFRs and reinspections; team analysis

Incorrect or no application of depreciation and poor repair vs. replace decisions drive opportunity in thefts, wind/hail, and fire (structure). In fire (contents) opportunity is driven by poor Allstate involvement in inventory of contents, and focus on replacement instead of cleaning or repair.

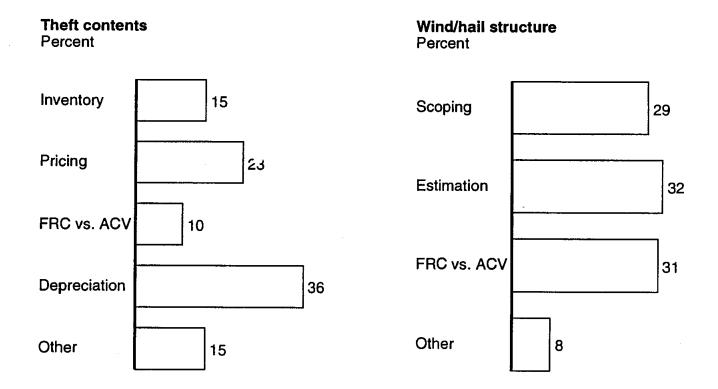
## **EVALUATION OPPORTUNITY**

<ul> <li>Incorrect or no application of depreciation</li> <li>Incorrect pricing</li> <li>No investigation</li> </ul>	No depreciation applied to 5-year-old microwave     Insured's inventory sheet price accepted without verification
. •	Insured's inventory sheet price accepted without verification
No investigation	
• •	<ul> <li>Claim rep made payment of \$9,000 1 week after initial contact. There was no evidence of investigation in the file diary</li> </ul>
Incorrect or no application of depreciation	15-year-old roof depreciated only 10%
Damages not related to loss	<ul> <li>Tree fell on 1 side of house; damage on other side of house included in estimate and payment</li> </ul>
Maintenance-related damages/repair	Roof replaced because it is worn out
Improper estimate calculation (including improper use of ACCUPRO)	<ul> <li>Incorrect/improper application of labor rate, overhead and profit, etc.</li> <li>Addition errors</li> <li>Most adjusters inadequately trained to use ACCUPRO correctly</li> <li>Adjuster retyped contractor estimate directly into ACCUPRO, causing double counting of labor, overhead, and profit</li> </ul>
Multiple losses not identified	Inconsistent pricing/application of minimum charges
Structure evaluation	<ul> <li>Writing unseen damages without follow-up</li> <li>Focus on replacement vs. cleaning or repair</li> <li>Lack of understanding of ACCUPRO for estimation</li> <li>Lump sum estimate</li> <li>Paying FRC vs. ACV</li> </ul>
Contents evaluation	<ul> <li>Minimal or no Allstate involvement in inventory of contents</li> <li>Focus on replacement vs. cleaning or repairs</li> <li>Replacement cost not verified</li> </ul>
	<ul> <li>Damages not related to loss</li> <li>Maintenance-related damages/repair</li> <li>Improper estimate calculation (including improper use of ACCUPRO)</li> <li>Multiple losses not identified</li> <li>Structure evaluation</li> </ul>

CFRs show that depreciation and inventory/pricing drive theft opportunity while scoping/estimation and FRC vs. ACV drive wind/hail opportunity.

## **DISTRIBUTION OF EVALUATION OPPORTUNITY**

Percent



Source: CFRs; team analysis

In theft, subrogation opportunity is driven by the failure to recognize and pursue potential. In fire, inadequate investigation prevents subrogation from taking place.

## **SUBROGATION OPPORTUNITY**

\$ Millions

Peril	Key drivers/issues	Description/example
Theft	<ul> <li>Lack of recognition</li> </ul>	<ul> <li>Diary occasionally stated that there was not subro opportunity even though claim rep had not spoken to insured</li> <li>Subro template checked off without actually examining subro potential</li> </ul>
	Opportunities not pursued	<ul> <li>In interviews, claim reps admitted they ignore subro opportunity because they do not have time to pursue it</li> <li>No follow-up/investigation of potential perpetrators, e.g.,  - Moving company "stole" items, no one followed up with moving company  - Diary stated that suspects were caught and convicted, but adjuster made no attempt to follow up with police or courts</li> <li>Difficulties in recovery  - Perpetrator in jail or has no money  - Slow restitution (\$16/month on a \$2,000 claim)</li> </ul>
Fire	Lack of investigation	<ul> <li>Limited C&amp;O investigation <ul> <li>Reliance on adjuster's best call</li> <li>Lack of photos and statements which add value</li> <li>Minimal use and understanding of C&amp;O reports and fire/official reports</li> </ul> </li> <li>Poor handling of investigation by NAVP and law firm, e.g., <ul> <li>Sofa caught fire and C&amp;O just stated "Sofa caught fire" – no cause listed; also insured did not live in house and law firm wrote off</li> </ul> </li> </ul>

Source: CFRs and reinspections; team analysis

#### **TODAY'S OBJECTIVES**

- · Summarize activities to date
- Discuss key findings
  - Cat
- By peril
- Qualitative observations
- Discuss potential solution components and next steps

#### **SUMMARY OF QUALITATIVE FINDINGS**

- As a result of Allstate measurements and incentives, adjusters believe they have 2 main objectives: close claims rapidly and minimize customer service complaints. These objectives do not promote desired behavior
- Beyond measurements and incentives, we observed a number of themes that consistently prevented staff and management from obtaining optimum quality control and customer service for both Cat and non-Cat
- In addition, we observed organizational best practices in some non-Cat MCOs

#### PRIMARY ADJUSTER OBJECTIVES

We asked Cat and non-Cat personnel how they defined a successful operation

#### Cat

 I don't know what we're measured on, but I think what's important is closures and avoiding customer complaints

- Allstate

 Allstate is putting an emphasis on quantity of closures and not necessarily the quality

-Pilot

 What Allstate wants from me is closures and no complaints. Neither Allstate not Pilot will put up with customer complaints

-Pilot

#### Non-Cat

- We are measured on everything.
   But I focus on reaching my customer satisfaction goals because that's what managers focus on and it affects how big my raise is
- It seems like all we ever hear is close claims quickly

The focus on closing claims quickly and minimizing customer complaints frequently drives suboptimal behavior.

#### **BEHAVIOR DRIVEN BY OBJECTIVES**

	Cat		Non-Cat		
Objectives	Rationale	Outcome	Rationale	Outcome	
Close claim quickly	<ul> <li>Paid per claim</li> <li>Economic benefit for return visit is limited</li> <li>Performance <ul> <li>Pending</li> <li>Closures</li> </ul> </li> </ul>	<ul> <li>Do not negotiate alternative methods of repair/ vendor prices</li> <li>Stockpile scopes</li> <li>Do not call insured to explain estimates</li> <li>Do not settle on site</li> <li>Pay for unseen damage</li> <li>Use contractor estimates in place of their own</li> </ul>	<ul> <li>Measured on production goals</li> <li>Pending tracked weekly</li> <li>Failure to meet production goals could affect compensation</li> </ul>	<ul> <li>Do not investigate (e.g., price, loss facts, coverage)</li> <li>Failure to negotiate alternative repair methods</li> <li>Do not pursue subro</li> <li>Use contractor prices instead of their own</li> <li>Do not settle on site</li> <li>Closure drives</li> </ul>	
Minimize customer service complaints	<ul> <li>Fired after 2-3 customer complaints</li> <li>Encouraged to pay questionable claims if customer disputes</li> <li>Complaints slow down production</li> </ul>	<ul> <li>Find ways to pay claims to avoid confrontation</li> <li>Pay for items that caused past complaints</li> </ul>	<ul> <li>ICSS results/formal complaints affect compensation</li> <li>Management overrides claim rep decisions</li> <li>Adjusters unprepared to deal with confrontation (e.g., explaining CWPs)</li> </ul>	<ul> <li>Find ways to pay claims to avoid confrontation</li> <li>Pay for items that caused past complaints</li> </ul>	

In addition, we observed a number of other consistent themes which impair adjusters' ability to consistently handle claims properly.

#### **KEY THEMES OBSERVED IN THE FIELD**

	Cat	Non-Cat
Management time/focus	<ul> <li>Roles different at each cat site</li> <li>Varying duties at cat sites prevent QCRs and file examiners from performing early and frequent reinspections</li> <li>Emphasis taken away from QCR function during clean-up phase</li> <li>QCR reviews not always shared with file examiners</li> <li>Reinspections primarily completed to fulfill requirements</li> </ul>	<ul> <li>Some managers responsible for multiple perils and disciplines</li> <li>Focus on administrative tasks and customer interaction</li> <li>Extremely limited time for coaching, reinspections, and ride-alongs</li> <li>Reinspections primarily completed to fulfill requirements</li> </ul>
Training/ calibration	<ul> <li>Untrained in policy/coverage and customer interaction skills</li> <li>Examiners and QCRs perform same task differently from site to site</li> <li>Scope and estimate components vary within Cat sites</li> <li>Level of Cat preparation varies by CSA</li> </ul>	<ul> <li>Limited understanding of calibration process</li> <li>Training given secondary priority</li> <li>Little ongoing skill/policy training</li> <li>Training curriculum not updated frequently</li> <li>Limited reinspection feedback</li> </ul>
Skill levels	<ul> <li>Certification process in development (for Pilot and NCMT)</li> </ul>	<ul> <li>Management tenure low</li> <li>Technical and policy skills insufficient; leadership skills lacking in management staff</li> </ul>

#### KEY THEMES OBSERVED IN THE FIELD (CONTINUED)

	Cat	Non-Cat
Staffing	Insufficient staffing to adequately reinspect adjusters	<ul> <li>Resources dedicated to auto, casualty, and water – Homeowners given last priority</li> <li>Significant number of open J58s</li> </ul>
Communication	<ul> <li>Agents unable to communicate new procedures to customers to set expectations</li> <li>Agents receive break command via Alstar that interrupts normal business</li> </ul>	<ul> <li>Importance of performance measurements not clearly communicated to the front line</li> <li>Quarterly reviews often not happening</li> </ul>
Site preparation	<ul> <li>Sites have inconsistent or outdated plans</li> <li>Critical information unavailable or outdated (e.g., policies, price guides, state regulations)</li> </ul>	<ul> <li>Clerical resources shared with other disciplines</li> <li>Equipment difficult to obtain/get approved (e.g. lap top computers, cell phones)</li> </ul>

We also identified organizational best practices which addressed some of the barriers to proper claim handling.

#### **NON-CAT ORGANIZATIONAL FINDINGS**

#### Summary **Best practices Outcomes** • 2 types of MCO structures Outside managers • Outside UCMs focus on - Multiline dedicated to field activities coaching and reinspections - Specialty with limited inside responsibilities • Wind/hail economic Variations of multiline opportunity 50% lower than MCOs include · Inside managers with average -Specialization units for specialized inside units homeowners • Theft opportunity 62% lower - Allstate claim reps limited · Inside and outside adjuster than average to handling fire and water assigned to each claim - Independents handle all • Outside adjusters able to wind/hail Dedicate property clerical inspect greater number of resources losses Variations of specialty MCOs include Inside adjuster able to - Inside/outside answer customer inquiries, units/adjusters pursue subro - Resident adjusters - Centralization Clerical activities shifted to - Specialization by peril processors; adjusters free to focus on claims

#### **TODAY'S OBJECTIVES**

- Summarize activities to date
- Discuss key findings
  - Cat
  - By peril
  - Qualitative observations

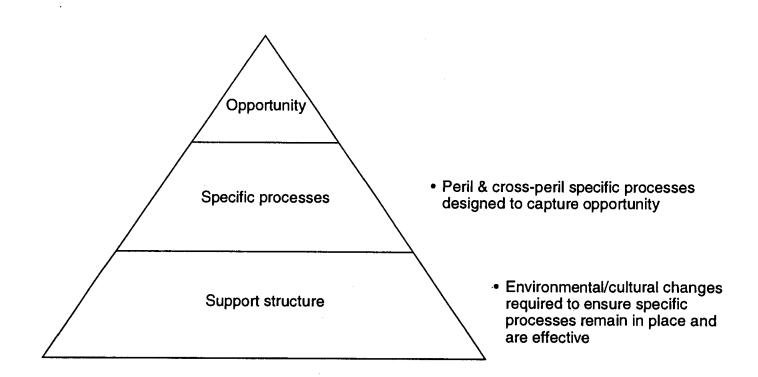


Discuss potential solution components and next steps

.be

In order to capture the opportunity, the solution needs to comprised of two important elements – the specific new processes which directly alter front-line activities, and some underlying support elements which drive the behavioral change.

#### **POTENTIAL SOLUTION COMPONENTS**



Three broad process solutions (roofs/exterior dwelling, contents, and vendor management) and two narrower solution (cause and origin, scoping) address a large proportion of the potential opportunity. The major support issues cut across perils and Cat.

#### **SUMMARY OF POTENTIAL SOLUTIONS**

	Non-Cat				
	Fire	Theft	Wind/hail	Cat	
Specific process	<ul> <li>Contents</li> <li>Vendor/ independent management</li> <li>Cause and origin</li> <li>Scoping</li> </ul>	Contents	<ul> <li>Roofs/exterior dwelling</li> <li>Vendor/ independent management</li> </ul>	<ul> <li>Roofs/exterior dwelling</li> <li>Vendor/ independent management</li> </ul>	
Percent of opportunity	77.5%	88	70	77	
Dollar opportunity	\$104 million	37	32*	119**	
Support structures	<ul> <li>Skill levels</li> <li>Measurements</li> <li>Management time/focus</li> <li>Staffing</li> <li>Training</li> </ul>				

Incentives

<sup>\*</sup> Based on reinspection opportunity

<sup>\*\*</sup> Since wind/hail opportunity constitutes 56% of total Cat opportunity

The process areas identified have a small number of discrete issues which need to be addressed to capture the opportunity.



## KEY PROCESS IMPROVEMENT AREAS

Process areas	issues to address		
Roofs, exterior dwelling	<ul> <li>Recognition of sudden and accidental damages vs. no, prior, old, or maintenance related damages</li> <li>Lack of knowledge of alternative repair methods</li> <li>Willingness to present insured with ACV</li> <li>Subrogation not addressed</li> </ul>		
Contents	<ul> <li>Minimum or no Allstate involvement in inventory of contents</li> <li>Lack of replacement cost verification</li> <li>Paying FRC upfront or inadequate depreciation taken</li> </ul>		
Predominantly fire	Replace vs. clean/repair		
Predominantly theft	<ul> <li>Lack of proper investigation</li> <li>Failure to recognize internal policy limits</li> </ul>		



## KEY PROCESS IMPROVEMENT AREAS (CONTINUED)

Process areas	Issues to address
Vendor management	<ul> <li>No calibration on the requirements to be a vendor</li> <li>No calibration for the expectation of performance standards by the vendors Limited</li> <li>measurements in place to track vendor performance</li> <li>Lack of on-going management involvement to address performance gaps</li> </ul>
Predominantly pilot/ independents	<ul> <li>Inappropriate incentive/compensation structure (quantity vs. quality)</li> </ul>
Predominantly QVP	<ul><li>Proper timing of cleaning/mitigation vendors</li><li>Lump sum bids</li></ul>
Cause & origin (fire only)	<ul> <li>Lack of proper skill set to determine and /or analyze C&amp;O</li> <li>Tiniely photos and statements which add value</li> <li>Ability to synthesize C&amp;O and take next steps</li> <li>Timely POL and subro receipt</li> </ul>
Scoping/estimation by structural adjusters (Fire only)	<ul> <li>Clean vs. replace  — Timing  — Lack of alt. repair methods</li> <li>No follow up inspections  — Supplemental inspections  — Release FRC</li> <li>Understanding of ACCUPRO  — Overlap  — LKQ</li> <li>Lump sum bids  — No competitive bids</li> </ul>

While different to some degree, the underlying issues and what needs to be done to address them are quite similar across non-Cat and Cat.



#### ADDRESSING THE UNDERLYING ISSUES

Area	Non-Cat	Cat
Skill levels	<ul> <li>What basic skill levels do we need?  - Technical?  - Policy?  - Management vs. nonmanagement?  - Negotiation/vendor relations?  - Customer interaction/ interpersonal?</li> <li>How can roles be redefined to better leverage the limited skill base?</li> </ul>	<ul> <li>What should adjuster skill assessment look like? (e.g., peril, major/minor, coverage)</li> <li>How should ongoing NCMT skill assessment be designed?</li> </ul>
Staffing/organization	<ul> <li>What should the homeowners staffing model look like?</li> <li>How do we appropriately prioritize homeowners vs. auto casualty?</li> <li>How do we attract quality applicants to fill open positions?</li> </ul>	<ul> <li>What might a Cat staffing model look like?</li> <li>Cat type</li> <li>Claim volume</li> <li>All positions (adjuster, QCR, support)</li> <li>What NCMT staffing level is appropriate?</li> </ul>
Training	<ul> <li>Does the current training curriculum meet our needs? Focus on critical issues?</li> <li>How do we ensure training is given the right priority?</li> <li>How do we ensure ongoing skill training?</li> </ul>	

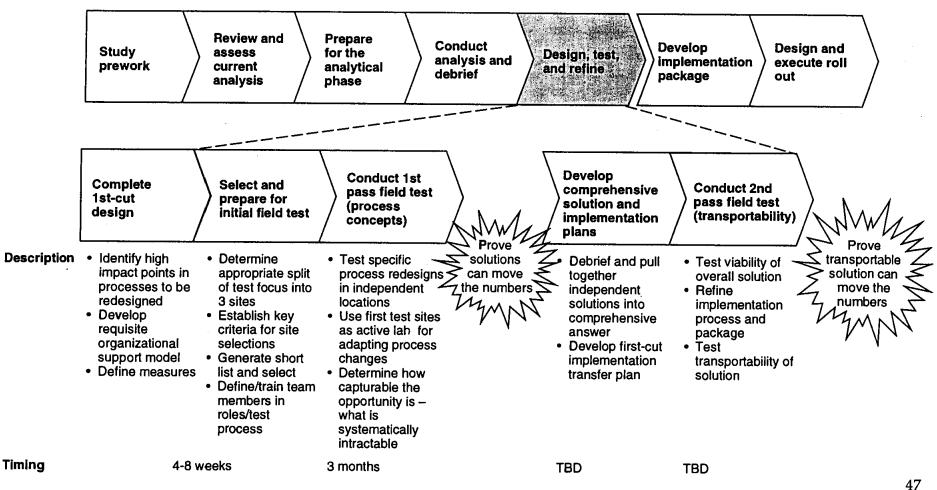


#### ADDRESSING THE UNDERLYING ISSUES

Area	Non-Cat	Cat
Management role/focus	<ul> <li>What should be the specific roles of various management positions?</li> <li>How can we change management focus to become more effective? <ul> <li>Coaching?</li> <li>Reinspections?</li> <li>Ride-alongs?</li> </ul> </li> </ul>	<ul> <li>How should Cat roles be defined?</li> <li>What should the role of the NCMT be in management of pilot adjusters?</li> <li>How do we drive consistent execution of management and oversight activities?</li> </ul>
Measurement	<ul> <li>What behaviors do we want measurements to drive?</li> <li>What are the 2-3 key measures that will drive desired behaviors?</li> <li>What processes are needed to capture and sustain performance? (e.g., communication)</li> </ul>	• What defines a successful Cat?
Calibration/consistent procedures	<ul> <li>How do we make calibration a well-understood and effective tool in—driving performance?</li> </ul>	How do we drive consistent execution of processes across all Cat sites?
Incentives	<ul> <li>How do we compensate to encourage appropriate behavior?</li> </ul>	······································

The team will spend the next 10 weeks preparing for the set of field tests.

#### **NEXT STEPS**



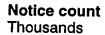
# Appendix

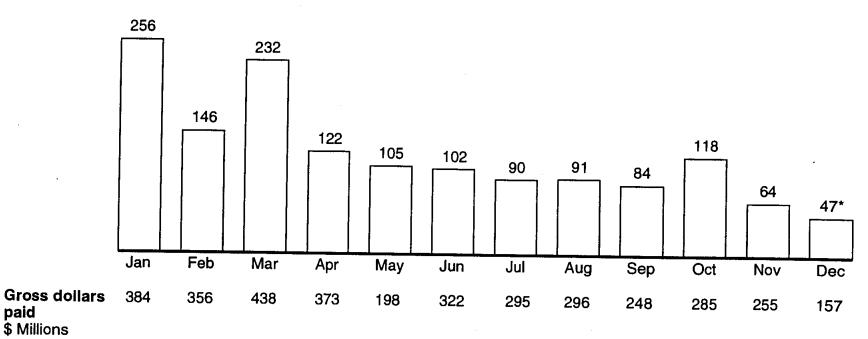
#### **OVERALL OPPORTUNITY BY PROCESS STEP**

	Mitigation	Coverage	Fraud	Evaluation (structure and contents)	Evaluation (cleaning and ALE)	Negotiation	Subro- gration	Salvage	Total
Cat									
\$ millions	0	34.3	0	240.8	0	0	9000	0	275.1
Percent	0	3.8	0 0	26.7	Ö	ŏ	THE OF THE SECOND	ő	30.5
Fire \$ millions Percent	5.1 1.0	3.7 0.7	0	72.6 14.1	14.4 2.8	3.1 0.6	32.8 6.4	3.1 0.6	134.8 26.2
Theft \$ millions Percent)	0 0	9.4 5.1	10.4 5.6	16.1 8.7	0	0 0	6:1 3:3	0 0	42.0 22.7
Wind/hail (noncat) \$ millions Percent	0 0	9.0 6.6	0.1 0.1	21.9 16.1	0	0 0	1.0 0.7	0 0	32.0 23.5
Overali \$ millions Percent	5.1 0.3	56.4 3.2	10.5 0.6	351.4 20.2	14.4 0.8	3.1 0.2	39.9 2.3	3.1 0.2	483.9 27.8

Source: CFR; reinspections; OIS; C074 audit; working team analysis

## **TOTAL CAT NOTICE COUNT AND GROSS DOLLARS PAID 1993-96**



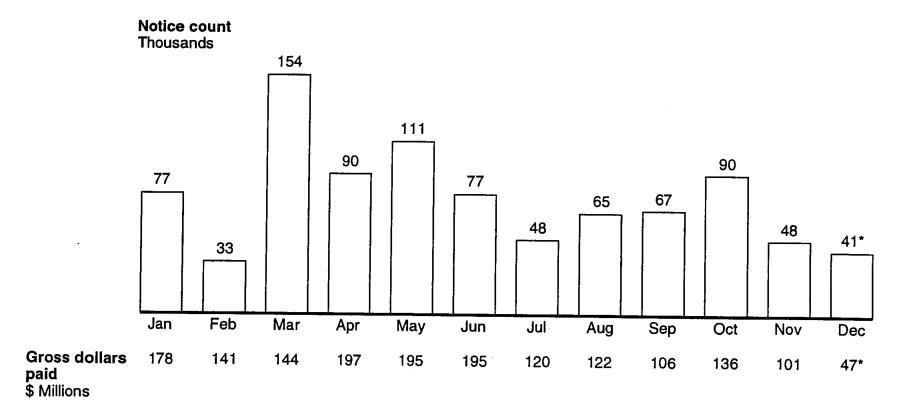


\* December 1996 not included

Source: OIS

2

## CAT WIND AND HAIL NOTICE COUNTS AND GROSS DOLLARS PAID 1993-96



\* December 1996 not included

Source: OIS

3

#### **RESULTS OF ACTIVITY TRACKING – NON-CAT SITES**

Designation	Activity	Average time spent Percent
Claim Representative (inside)	Customer calls	15
	Lunch and breaks	15
	Diary input	13
	File reviews	12
	File, letter typing, and PEC input	10
	Work conversations	7
	Inquiry calls	3
	Other	20
Claim Representative (field)	Drive time	41
	Scoping and evaluation	.18
	Phone calls to customers and voice mail	13
	Lunch and breaks	8
	Customer contact at loss site	6
	ACCUPRO input	4
	Other	10

Source: Activity tracking reports

TILOULIS OF ACTIVITY THAC	Average time		
Designation	Activity	<b>spent</b> Percent	
Managers (mainly UCMs)	Communication with claim reps	12	
	Lunch and breaks	11	
	Other	11	

RESULTS OF ACTIVITY TRACKING (CONTINUED)

Managers (mainly OCMS)	Communication with claim reps	12	
	Lunch and breaks	11	
	Other	11	
	Staff meetings with other managers	9*	
	Mail	9	
	File reviews	6	
	List review	6	
	Complaint handling	5	
	Home office meetings	4	
	Agent calls	3	
	E-mail	3	
	Inquiry calls	3	
	Administrative	3	
	Moving office equipment	2	
	Personal calls/social conversations	2	
	Subro investigation	2	
	Other	11	

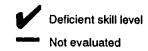
<sup>\*</sup> This number is an underestimate since the team often observed managers on meetings (both in office and external) that were not tracked explicitly

Source: Activity tracking reports

#### SKILL ASSESSMENT LEVEL DEFINITION

Methodology	Level 1	A basic understanding of the skill category – includes being able to explain the skill to others
Team leaders sat with CPS and/or MCM to jointly assess skill levels for homeowner managers within the CSA	Level 2	A functional knowledge of the skill category – includes having the ability to teach others
	Level 3	An expert knowledge of the skill category; would be considered an organizational resource in the application of the theories and techniques in the skill category

#### HOMEOWNERS PROJECT REVIEW - MANAGEMENT SKILL ASSESSMENT\*



	Technical	Training	Oral	Written	Organization	Leadership	Policy	Computer
CSA 1	<b>/</b>	<b>/</b>	<b>V</b>	<b>/</b>		<b>✓</b>	<b>✓</b>	~
CSA 2							-	
CSA 3	<b>'</b>	~	<b>/</b>	<b>V</b>	~	<b>V</b>	~	~
CSA 4				/		<b>V</b>		_
CSA 5		~		<b>'</b>				
CSA 6				/	~	~		_

\* Includes UCM and PCM level

Source: Skill assessment forms





# CCPR UPDATE AUTO AND HOMEOWNER





## **Auto CCPR New Approach**

#### **Discussion Topics**

- · Elements of New Approach
- California Outcomes
  - Learnings and solutions
  - Transition to Front Line
  - Results
- Florida Strategy
  - Approach
- Preliminary Implementation Strategy
  - Country wide support
  - Segment-specific implementation
- Decision Tool





## **Auto CCPR New Approach**

## ELEMENTS OF NEW APPROACH

CCPR Process	Damages • Estimating Accuracy Requirement	Segmentation  • Comparative negligence		
	• Total Loss	• Matrices		
	Service Calls	• Contacts		
	MOS/MOI			
Supporting solution	Performance management  New UCM Role	Rigor and Discipline		





# **Auto CCPR New Approach**

Southern California learnings November 1996 - February 1997

Processes as designed are effective, supporting solutions to include infrastructure are necessary

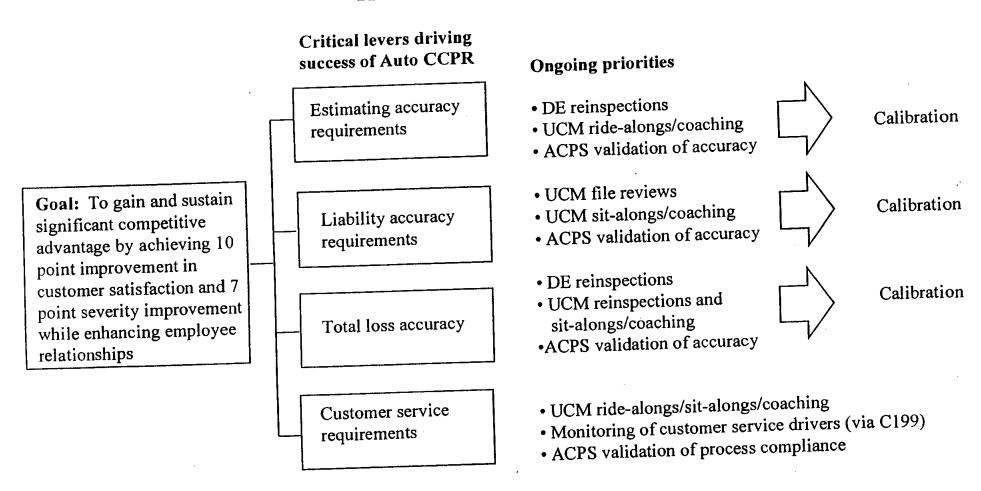
Lamings	Solutions
Learnings Original implementation was too focused upon "what to do" (not how to do it)	<ul> <li>Ensure that Front Line understand exactly how the new processes work</li> <li>Develop job aids</li> <li>MCO monthly meetings</li> <li>Weekly calibration; role plays</li> <li>Weekly Auto Tech team sessions</li> </ul>
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Performance management system did not reflect new processes	<ul> <li>Redesign performance management system to support CCPR processes</li> <li>Develop MRs/PSs by position</li> <li>Set effective goals by CSA, MCO and position</li> </ul>
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Original Auto CCPR implementation had little impact on liability assessment and application	<ul> <li>Institute comp. neg. training module</li> <li>Test "second look" process</li> <li>Redesign AFR</li> <li>Ensure weekly round table discussion and role plays</li> </ul>

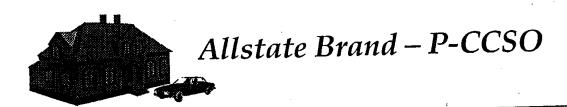




## **Auto CCPR New Approach**

## TRANSITION TO FRONT LINE

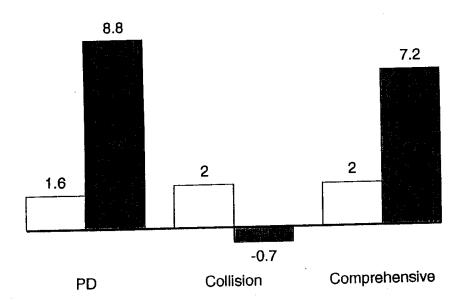




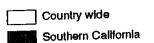
## COMPARISON OF AUTO PD PERFORMANCE

Percent

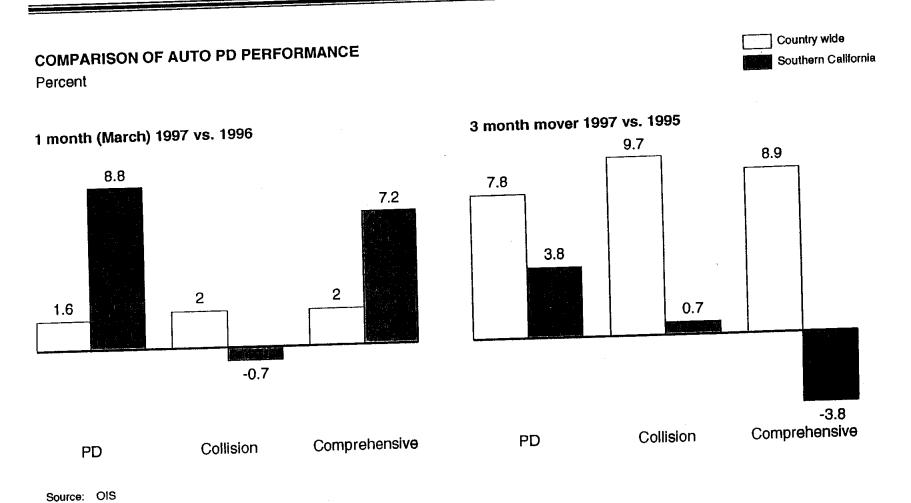
1 month (March) 1997 vs. 1996



Source: OIS



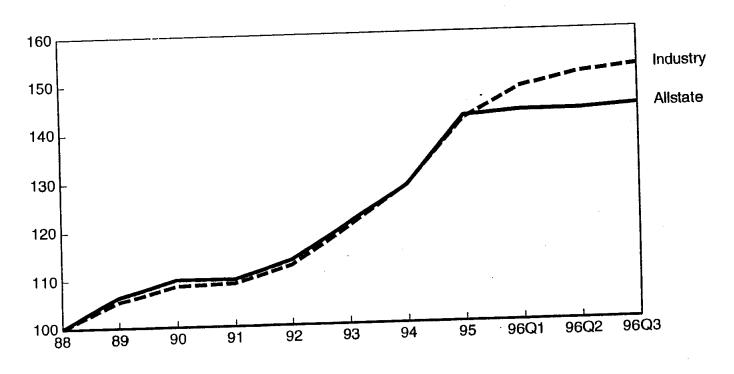






## **COLLISION SEVERITY TRENDS**

Percent severity growth indexed to 1988



Source: Fast track





# **Auto CCPR New Approach**

## FLORIDA STRATEGY MARCH-JULY '97

Mission: To utilize our learnings from Southern California to design an effective implementation strategy for the rest of the country

- Create a showcase for Auto CCPR success
- Ascertain ability to transfer knowledge in multiple segments in stable and unstable environments
- Drive results through new performance management system
- Create winning team culture
- Enhanced PRO integrated into CCPR solution





## **Auto CCPR New Approach**

# **Preliminary Countrywide Implementation Strategy**

- Release Auto CCPR support processes prior to New Approach implementation
  - Performance Management
  - MOS/ MOI
  - New UCM Role
  - Miscellaneous job aids





## **Auto CCPR New Approach**

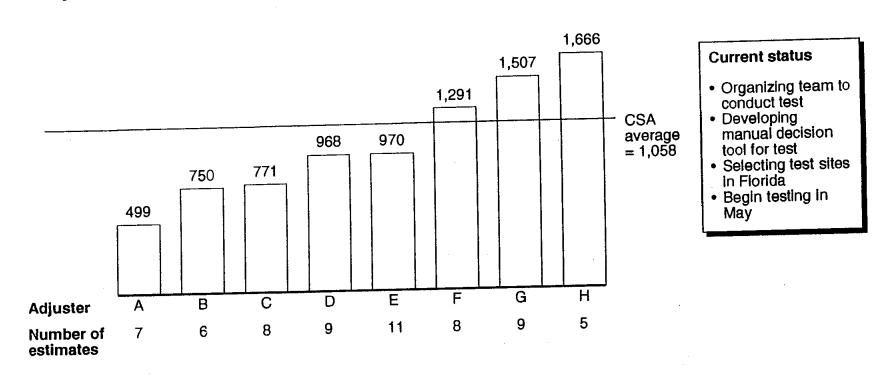
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- Develop Segment Specific Implementation
- Triage CSAs
  - Implementation Vs. nonimplemented
  - Percent economic opportunity
  - Staffing status (hiring completed, experience levels, culture, skill)
  - Geography
- Design CSA specific implementation approach
- Build timeline and estimate potential economic impact



## HONDA CIVIC 1992-95 - ADJUSTER COMPARISON FOR DRIVE-IN

Average estimate amount in dollars



<sup>\*</sup> Adjusters with less than 5 estimates on Honda Civic were not shown, 134 total Honda Civic drive-in estimates Source: ADP damage data for Oct-Nov 1996 in Southern California CSA





#### **Homeowner CCPR**

#### **FACT BASE**

- 36 MCOs
- 1225 file reviews
- 533 re-inspections

#### **KEY FINDINGS BY PERIL**

FIRE

- 26.2% (\$135 million) opportunity
- Opportunity concentrated in structure/contents evaluation and subro (\$120 million)

WIND/HAIL

- 23.5% (\$32 million)) opportunity non-Cat
- 30.5% (\$154 million) opportunity Cat
- Largest area of opportunity is in evaluation of roof damage (\$18 million non-Cat and \$80 million Cat)

THEFT/CONTENTS

- 22.7% (\$42 million) opportunity
- Opportunity driven by coverage identification, loss investigation/evaluation





#### **Homeowner CCPR**

#### **DESIGN WORK**

<b>AREA</b>	<b>OF</b>	FO	<b>CUS</b>

#### Fire Structure

## Fire contents

Wind/Hail roofs

#### PROCESSES BEING TESTED

- clean vs replace
- cause and origin investigation
- subro ID/pursuit
- on-site inventory
- pricing
- evaluation
- coverage/damage identification
- repair vs replace
- estimating skill





#### Homeowner CCPR

#### **TESTING PLANS**

## Target Tests (March - August)

- Locations
  - Roseville (fire structure and contents)
  - Albuquerque (roof adjusting non-Cat)
- Challenges
  - Skill assessments
  - Technical training
  - Calibration
  - Customer satisfaction
- Strategy

#### First Round Testing

- Limit testing to two processes
- Use first test sites to identify solutions/develop process
- Perfect processes
- Prove processes will capture opportunity





#### **Homeowner CCPR**

#### **TESTING PLANS**

Target Tests (March - August)

• Strategy

**Subsequent Testing** 

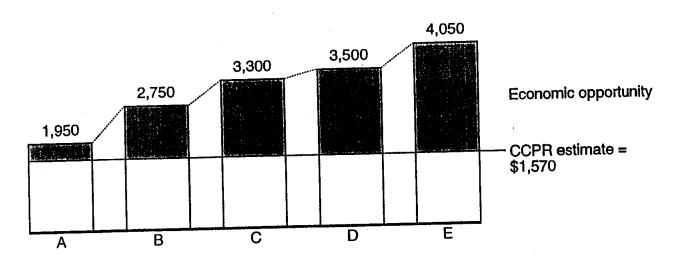
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#### RESULTS FROM MCO CALIBRATION EXERCISE **Dollars**

## Estimate written on identical hail damaged roof



- 5 adjusters asked to adjust the same roof during field calibration exercise
  Unit cost for shingles varied between \$59 per square to \$85 per square
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## CCPR UPDATE AUTO AND HOMEOWNER





#### **Auto CCPR New Approach**

#### **Discussion Topics**

- Elements of New Approach
- California Outcomes
  - Learnings and solutions
  - Transition to Front Line
  - Results
- Florida Strategy
  - Approach
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- Decision Tool





## **Auto CCPR New Approach**

## **ELEMENTS OF NEW APPROACH**

CCPR Process	Damages • Estimating Accuracy Requirement • Total Loss	<ul><li>Segmentation</li><li>Comparative negligence</li><li>Matrices</li></ul>
	Service Calls	• Contacts
Supporting solution	MOS/MOI	
	Performance management	Rigor and Discipline
	New UCM Role	





## **Auto CCPR New Approach**

Southern California learnings November 1996 - February 1997

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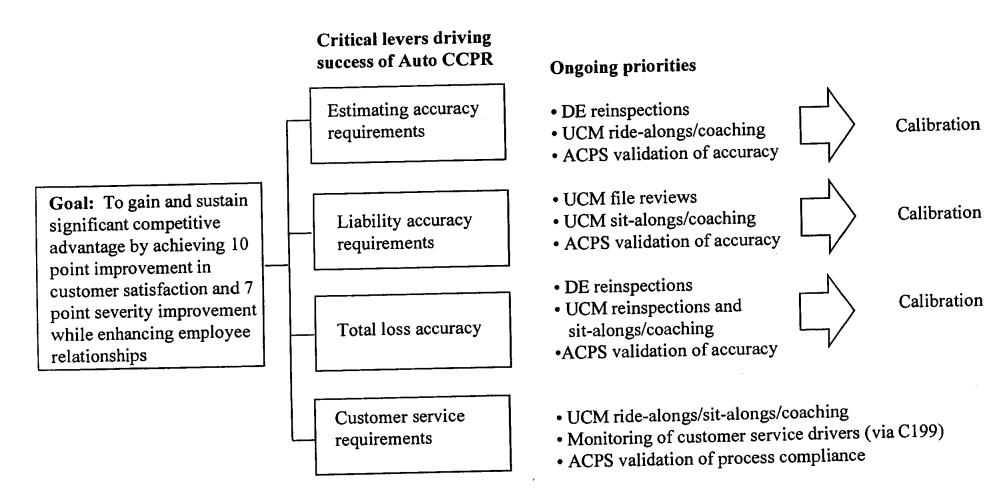
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## Auto CCPR New Approach

### TRANSITION TO FRONT LINE

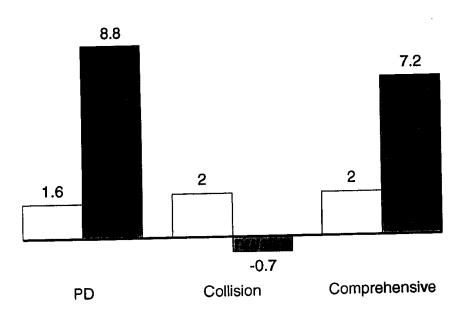




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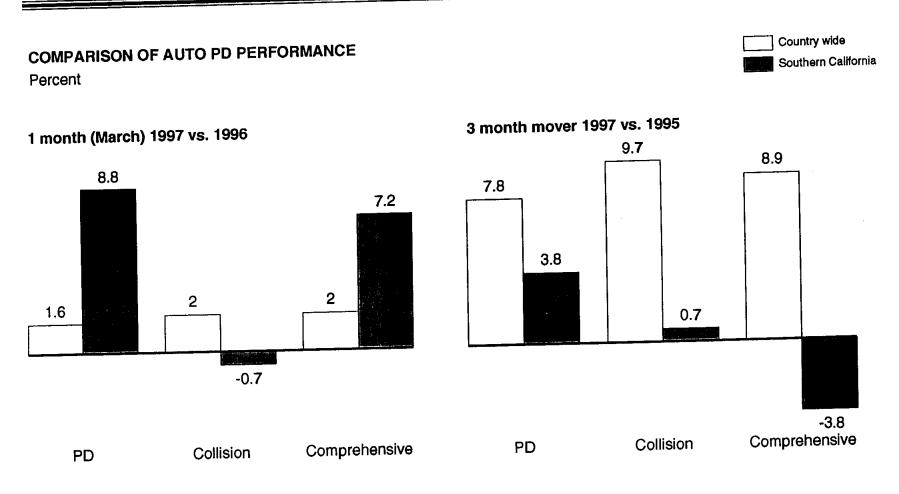
Percent

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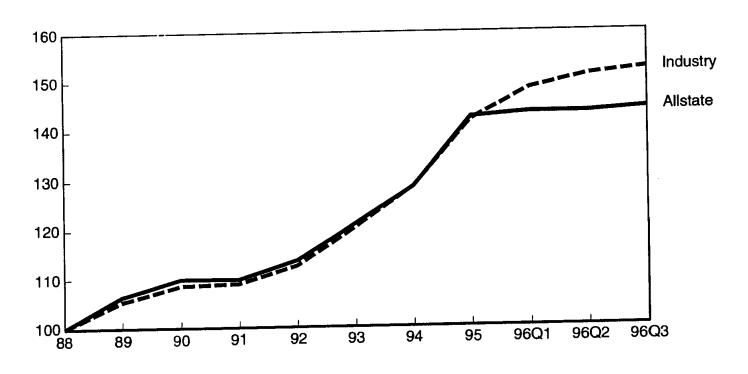


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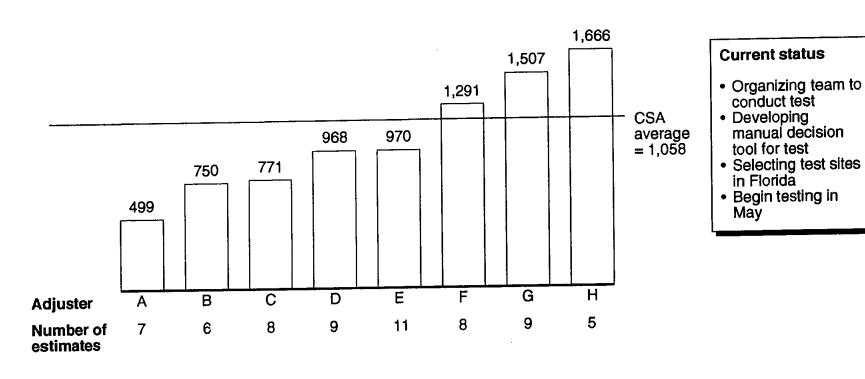
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Target Tests (March - August)

• Strategy

**Subsequent Testing** 

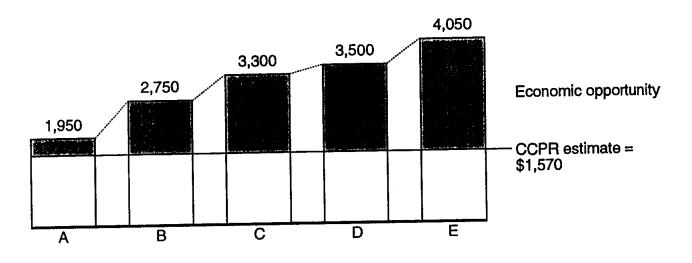
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Intro: Scott Smith - CCPL Design & Implementation Olesiegn & Implementation all disciplines Done Boyd - CPP Design Co Ordination currently pocused on

# CCPR UPDATE AUTO AND HOMEOWNER





Auto CCPR New Approach We have some very positive trends to shake withyou,

gap to the industry solder severity trends and a

Through Poiscussion Topics florian that is very encurasing

- Elements of New Approach
- California Outcomes
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  - Segment-specific implementation

Decision Tool-Trick Jane H.O. Scott Will COVER ONR New Cymruant OU+ Comes
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#### **Auto CCPR New Approach**

#### **ELEMENTS OF NEW APPROACH**

Damages 62/60 of CPTCHAMIN Segmentation

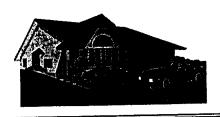
• Estimating Accuracy Requirement

• Total Loss (Color of plus Value)

• Matrices - Comparative negligence

• Contacts - Comparative negligence

•





**Auto CCPR New Approach** 

Southern California learnings November 1996 - February 1997

Processes as designed are effective, supporting solutions to include infrastructure are necessary

Learnings	Solutions
Original implementation was too focused upon "what to do" (not how to do it)	• Ensure that Front Line understand exactly how the new processes work • Develop job aids • MCO monthly meetings Conlert, clesified on Center • Weekly calibration; role plays only week - Screene • Weekly Auto Tech team sessions— Not on our team, on body shop
UCMs operated in a reactive manner engaging in minimal coaching or training	<ul> <li>Redesign UCM role to be proactive - new job</li> <li>One-on-one coaching</li> <li>Teaching/training at desk/car</li> <li>Process focused</li> <li>Model new behavior</li> <li>Understanding of reports</li> <li>Institute regular figure review meetings</li> </ul>
Performance management system did not reflect new processes	Redesign performance management system to support CCPR processes     Develop MRs/PSs by position  Set effective goals by CSA, MCO and position
Physical Damage assignment process needed refinement	• Create dispatch workshople a level to affectively apply mos/mo/ • Develop directed MOS/MOI strategy
Original Auto CCPR implementation had little impact on liability assessment and application	<ul> <li>Institute comp. neg. training module</li> <li>Test "second look" process</li> <li>Redesign AFR</li> <li>Ensure weekly round table discussion and role plays</li> </ul>

#### MIAMI MARKET RESULTS

Just 1/4 97 **AUTO CUSTOMER SATISFACTION:** 

MARCH	97/96	<b>SEVERITY</b>	•
MARCH	フリフひ	OF ATIMIT	٠

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One mo only

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**CSA** 

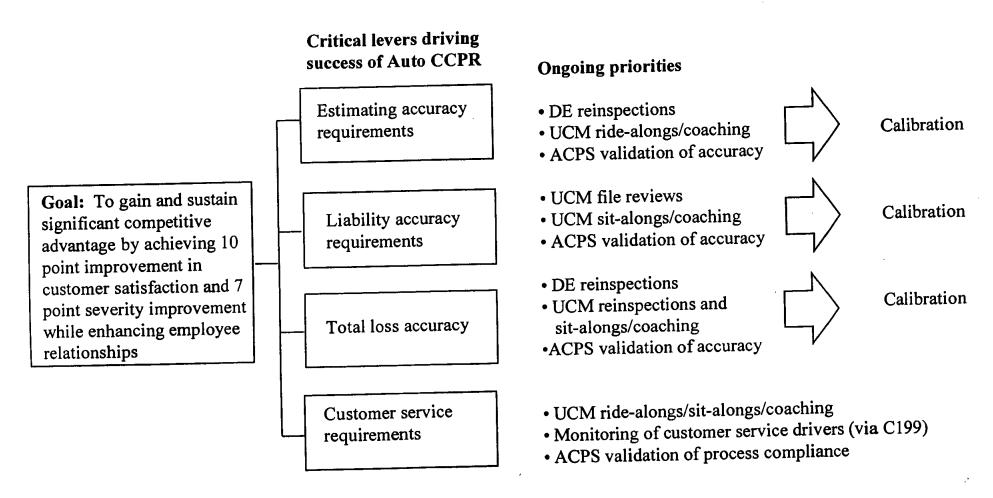
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## **Auto CCPR New Approach**

## TRANSITION TO FRONT LINE

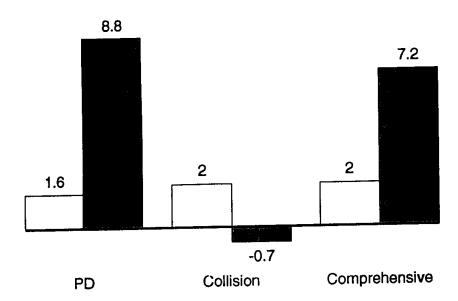




#### **COMPARISON OF AUTO PD PERFORMANCE**

Percent

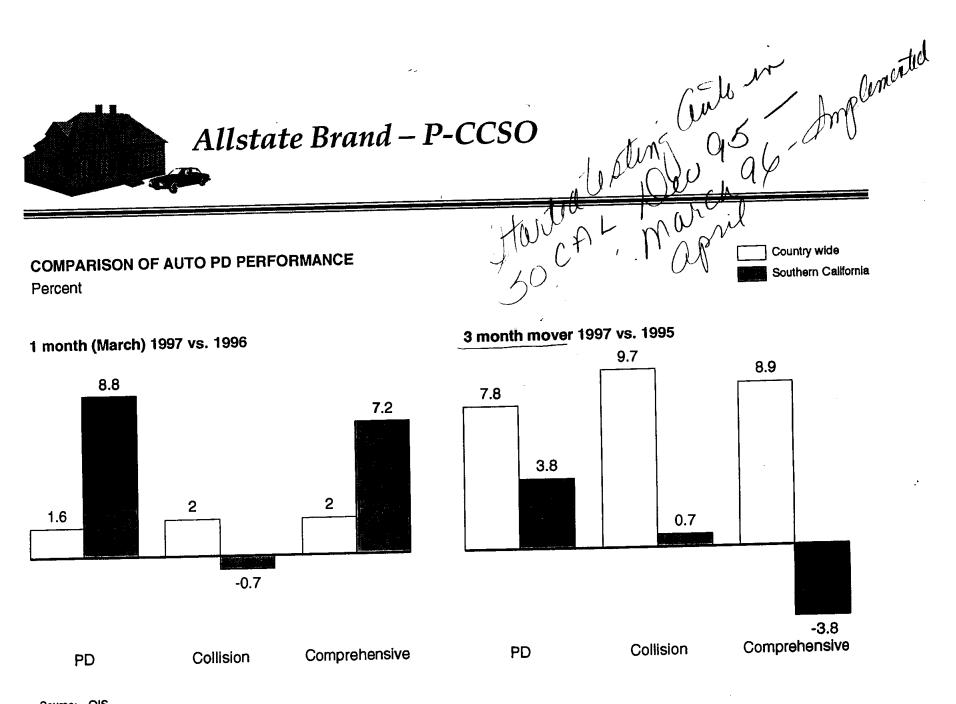
1 month (March) 1997 vs. 1996



Source: OIS

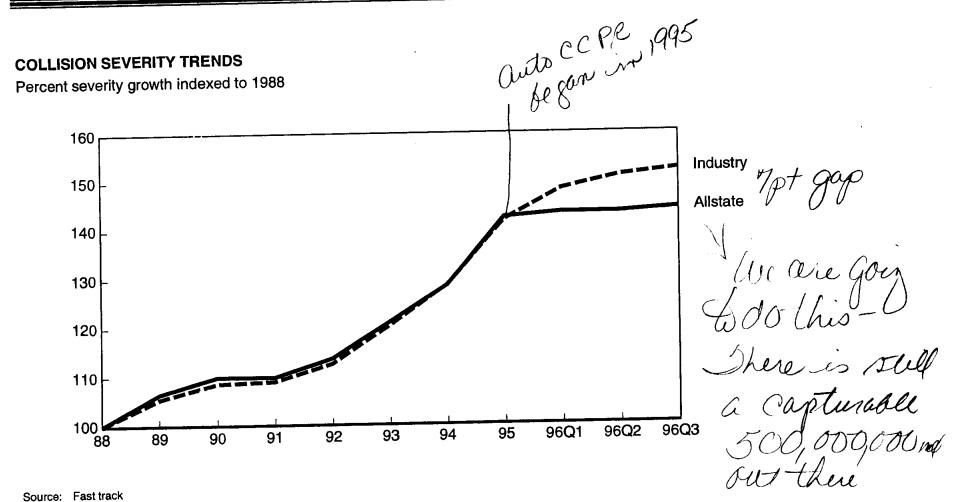
Country wide
Southern California

now here is a picture of now we are currently looking at results. The staded of early staded that the worst thing you could do is send in the Coulter



Source: OIS









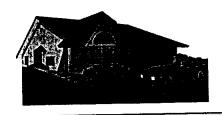
## Auto CCPR New Approach

## FLORIDA STRATEGY MARCH-JULY '97

Mission: To utilize our learnings from Southern California to design an effective implementation strategy for the rest of the country 10e had Shorocascosin (Es-Son Centonio 4 - 9+ b whyten • Create a showcase for Auto CCPR success · Ascertain ability to transfer knowledge in multiple segments in stable and unstable environments OU- Name Drive results through new performance management system • Create winning team culture - Deach technitiers heroto view at the car send of PRO integrated into CCPR solution 6% bollow line on 60% of 32% of cars

Leveraging our shills scale to secure

follow line discounts.





## **Auto CCPR New Approach**

## **Preliminary Countrywide Implementation Strategy**

- Release Auto CCPR support processes prior to New Approach implementation
  - Performance Management
  - MOS/ MOI
  - New UCM Role
  - Miscellaneous job aids





## **Auto CCPR New Approach**

## **Preliminary Countrywide Implementation Strategy**

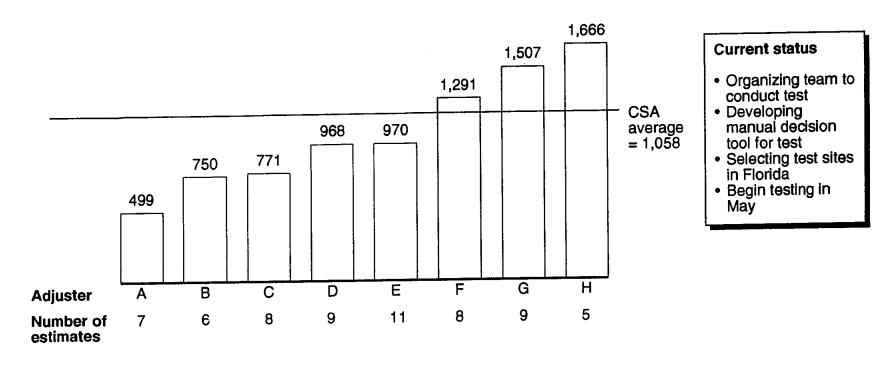
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- Triage CSAs
  - Implementation Vs. nonimplemented
  - Percent economic opportunity
  - Staffing status (hiring completed, experience levels, culture, skill)
  - Geography
- Design CSA specific implementation approach
- Build timeline and estimate potential economic impact

Allstate Brand - P-CCSO

Calabration

#### HONDA CIVIC 1992-95 - ADJUSTER COMPARISON FOR DRIVE-IN

Average estimate amount in dollars



<sup>\*</sup> Adjusters with less than 5 estimates on Honda Civic were not shown, 134 total Honda Civic drive-in estimates Source: ADP damage data for Oct-Nov 1996 in Southern California CSA





### **Homeowner CCPR**

#### **FACT BASE**

- 36 MCOs
- 1225 file reviews
- 533 re-inspections

#### KEY FINDINGS BY PERIL

**FIRE** 

- 26.2% (\$135 million) opportunity
- Opportunity concentrated in structure/contents evaluation and subro (\$120 million)

WIND/HAIL

- 23.5% (\$32 million)) opportunity non-Cat
- 30.5% (\$154 million) opportunity Cat
- Largest area of opportunity is in evaluation of roof damage (\$18 million non-Cat and \$80 million Cat)

THEFT/CONTENTS

- 22.7% (\$42 million) opportunity
- Opportunity driven by coverage identification, loss investigation/evaluation





### **Homeowner CCPR**

#### **DESIGN WORK**

AREA OF FOCUS	PROCESSES BEING TESTED
Fire Structure	<ul><li>clean vs replace</li><li>cause and origin investigation</li><li>subro ID/pursuit</li></ul>
Fire contents	<ul><li>on-site inventory</li><li>pricing</li><li>evaluation</li></ul>
Wind/Hail roofs	<ul> <li>coverage/damage identification</li> <li>repair vs replace</li> <li>estimating skill</li> </ul>





### **Homeowner CCPR**

#### **TESTING PLANS**

### Target Tests (March - August)

- Locations
  - Roseville (fire structure and contents)
  - Albuquerque (roof adjusting non-Cat)
- Challenges
  - Skill assessments
  - Technical training
  - Calibration
  - Customer satisfaction
- Strategy

### First Round Testing

- Limit testing to two processes
- Use first test sites to identify solutions/develop process
- Perfect processes
- Prove processes will capture opportunity





#### **Homeowner CCPR**

### **TESTING PLANS**

Target Tests (March - August)

• Strategy

Subsequent Testing

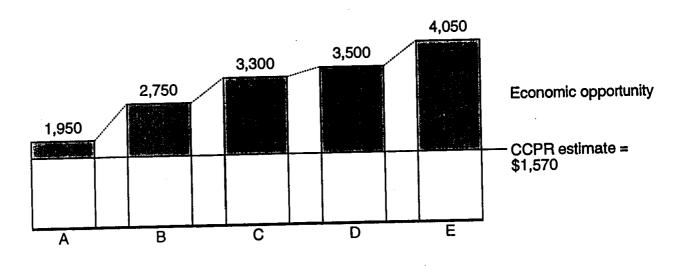
- Expand scope (refinement and transportability)
- Test Roof Process in Cat environment
- Begin theft/contents testing





### RESULTS FROM MCO CALIBRATION EXERCISE **Dollars**

### Estimate written on identical hail damaged roof



- 5 adjusters asked to adjust the same roof during field calibration exercise
  Unit cost for shingles varied between \$59 per square to \$85 per square
  Area measurement varied between 25 and 43 squares
  2 contractors visited the site and confirmed the CCPR scope and estimate





# CCPR UPDATE AUTO AND HOMEOWNER





### **Auto CCPR New Approach**

#### **Discussion Topics**

- Elements of New Approach
- California Outcomes
  - Learnings and solutions
  - Transition to Front Line
  - Results
- Florida Strategy
  - Approach
- Preliminary Implementation Strategy
  - Country wide support
  - Segment-specific implementation
- Decision Tool





# **Auto CCPR New Approach**

### **ELEMENTS OF NEW APPROACH**

CCPR Process	Damages  • Estimating Accuracy Requirement  • Total Loss  • Service Calls	Segmentation  • Comparative negligence  • Matrices  • Contacts
Supporting solution	MOS/MOI  Performance management  New UCM Role	Rigor and Discipline





### **Auto CCPR New Approach**

Southern California learnings November 1996 - February 1997

Processes as designed are effective, supporting solutions to include infrastructure are necessary

Learnings	
Learnings	

# Original implementation was too focused upon "what to do" (not how to do it)

UCMs operated in a reactive manner engaging in minimal coaching or training

Performance management system did not reflect new processes

Physical Damage assignment process needed refinement

Original Auto CCPR implementation had little impact on liability assessment and application

#### Solutions

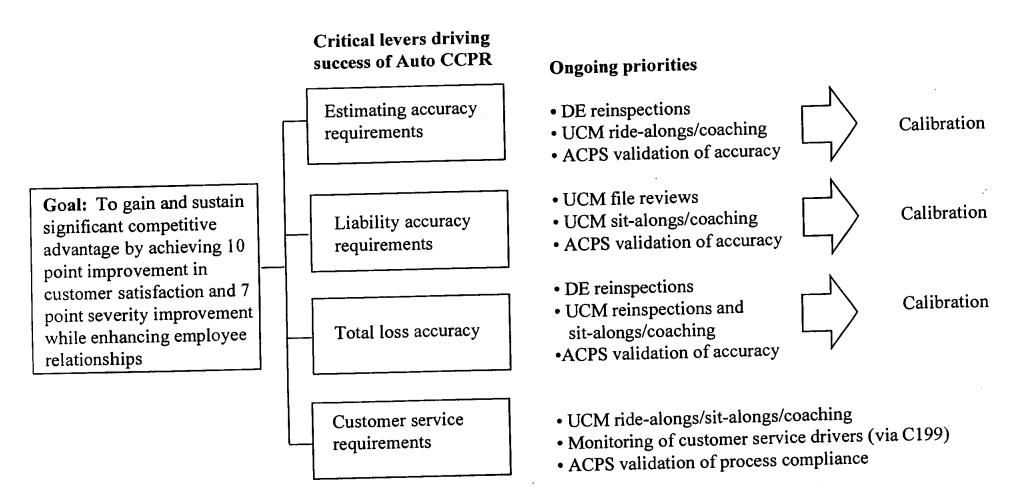
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### **Auto CCPR New Approach**

### TRANSITION TO FRONT LINE

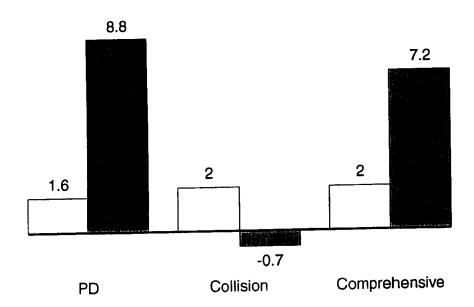




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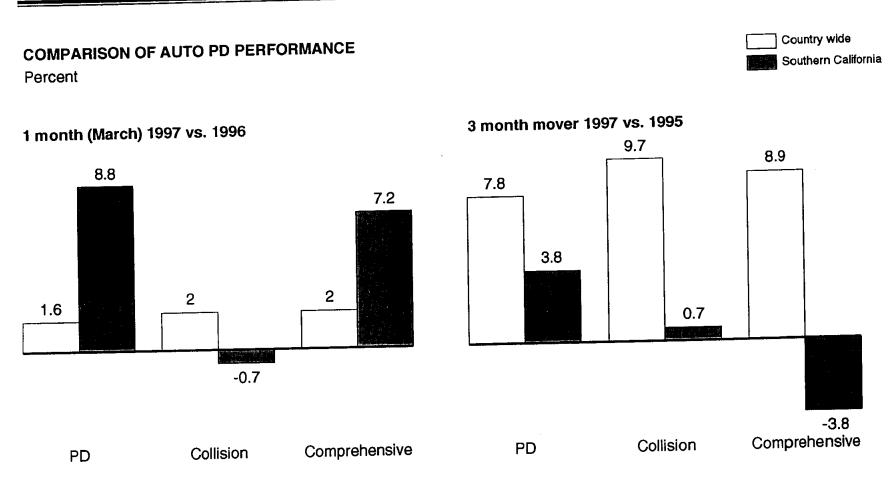
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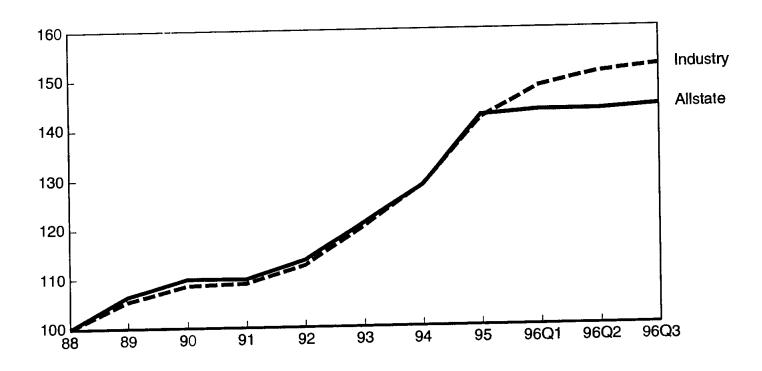


Source: OIS



### **COLLISION SEVERITY TRENDS**

Percent severity growth indexed to 1988



Source: Fast track





### **Auto CCPR New Approach**

### FLORIDA STRATEGY MARCH-JULY '97

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- Create a showcase for Auto CCPR success
- Ascertain ability to transfer knowledge in multiple segments in stable and unstable environments
- Drive results through new performance management system
- Create winning team culture
- Enhanced PRO integrated into CCPR solution





# **Auto CCPR New Approach**

# **Preliminary Countrywide Implementation Strategy**

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### **Auto CCPR New Approach**

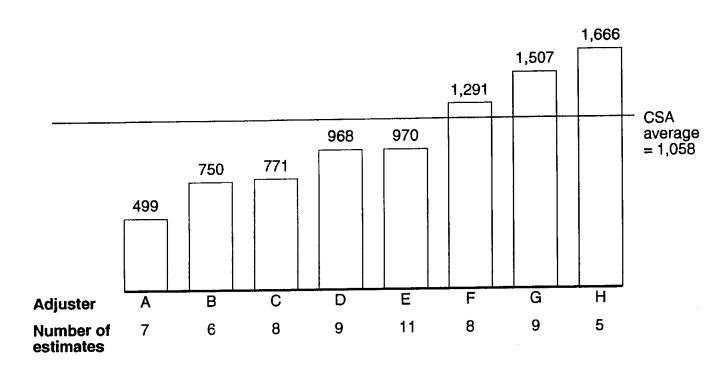
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### HONDA CIVIC 1992-95 - ADJUSTER COMPARISON FOR DRIVE-IN

Average estimate amount in dollars



#### **Current status**

- Organizing team to conduct test
- Developing manual decision tool for test
- Selecting test sites in Florida
- Begin testing in May

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Fire contents

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• repair vs replace

• estimating skill





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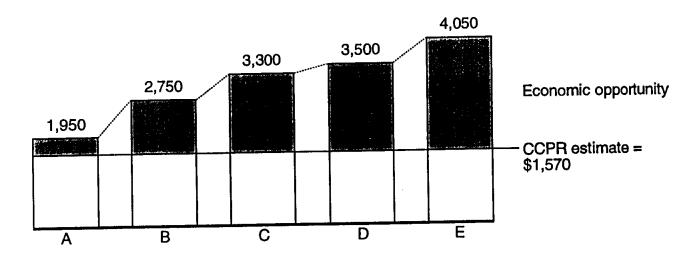
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