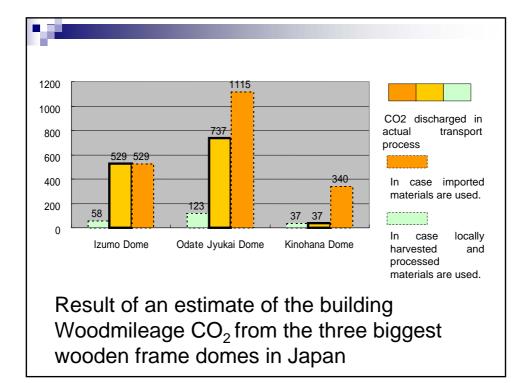
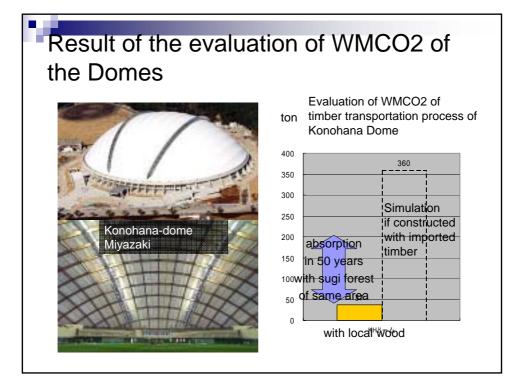
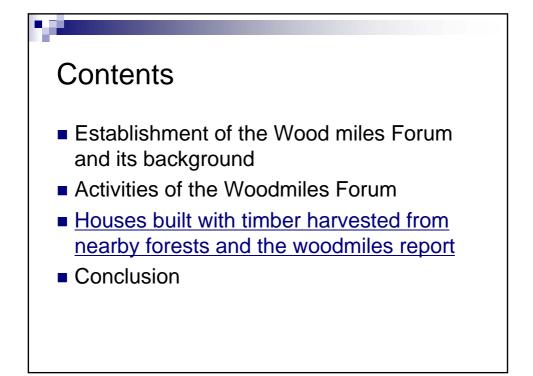
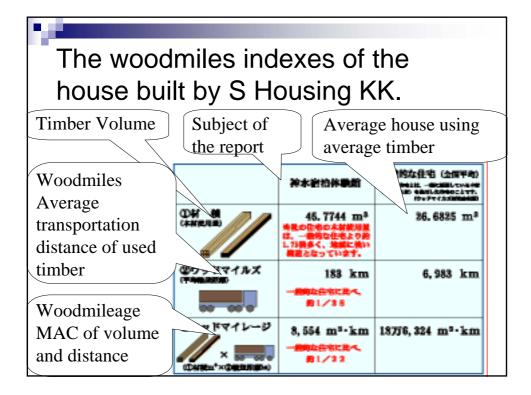


Production and Transportation Process of Timber Used for the Domes					
	Izumo Dome	Odate Jyuaki D.		Konohana D.	
Harvest site	Bend, OR.	Y. Riv. B. AP		M.Riv. B.MP.	
Lam.mill	OR.	NP	AP.	ditto	
Building site	Izumo	Odate		Miyazaki	
Total distance	9272km	1531km	138km	133km	
$CO_2$ dis. per u.	246kg/ m <sup>3</sup>	162 kg/m <sup>3</sup>		27km/ m <sup>3</sup>	
Timber Vol.	2,150 m <sup>3</sup>	4,273 m <sup>3</sup>		1,381 m <sup>3</sup>	
Woodmilaaga	19,934	4 3,685		453	
Woodmileage	'000 km m <sup>3</sup>	'000 km m <sup>3</sup>		'000 km m <sup>3</sup>	
WMCO <sub>2</sub>	529ton	718ton		37ton	

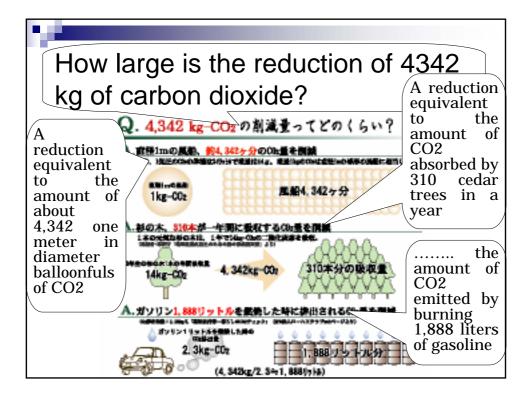


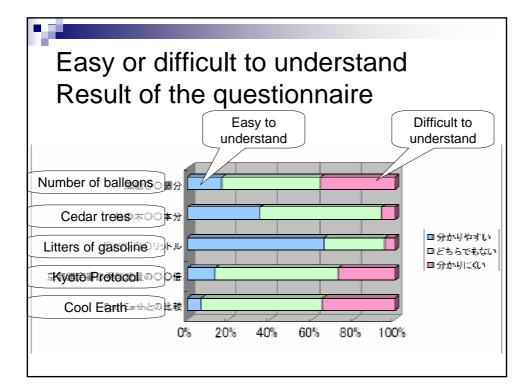






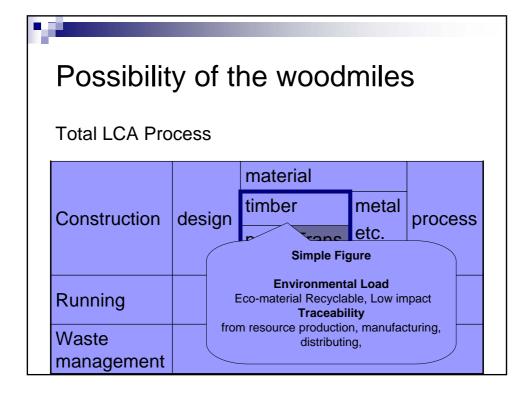
timber transpo between the h	Comparison of CO2 emission in the timber transportation process between the house built by S Housing KK and an average house			
	S Housing KK	Average house using average timber	Difference	
Timber Volume m3	46.7744	46.7744	0.0000	
Average transportation distance km	183	6983	6800	
CO2 Emission Kg	1131	5473	4342	





## Contents

- Establishment of the Wood miles Forum and its background
- Activities of the Woodmiles Forum
- Houses built with timber harvested from nearby forests and the woodmiles report
- Conclusion



Possibility of the woodmiles				
Total LCA Process				
		material		
Construction	design	Fair wood Campaign	metal etc.	process
Running				
Waste management				

Possibility of the woodmiles				
Total LCA Process				
Construction	CASBEE collaboratively (Comprehensive Assessr with other Building Environment indexes in the green building rating sy method of comprehensive			
Running	Definition of "locally pro <u>evaluation</u> in the CASBEE realized was established based on the			
Waste management	proposal by the Woodmiles Forum			

