

# Expected Coat colors when Breeding Labrador Retrievers

			Black												Yellow W/ Black Nose								Yellow With Liver Nose				Chocolate											
			BBEE				BBEe				BbEE				BbEe				BBee				Bbee				bbee				bbEE				bbEe			
			BE	BE	BE	BE	BE	Be	BE	Be	BE	BE	bE	bE	BE	Be	bE	be	Be	Be	Be	Be	Be	Be	be	be	be	be	be	be	bE	bE	bE	bE	bE	be	bE	be
Black	BBEE	BE	Black																																			
		BE	Black																																			
		BE	Black																																			
		BE	Black																																			
	BBEe	BE	Black																																			
		Be	Black																																			
		BE	Black																																			
		Be	Black																																			
BbEE	BE	Black																																				
	BE	Black																																				
	bE	Black																																				
	bE	Black																																				
BbEe	BE	Black																																				
	Be	Black																																				
	bE	Black																																				
	be	Black																																				
Yellow W/ Black Nose	BBee	Be	Yellow																																			
		Be	Yellow																																			
		Be	Yellow																																			
		Be	Yellow																																			
Bbee	Be	Yellow																																				
	Be	Yellow																																				
	be	Yellow																																				
	be	Yellow																																				
Yellow W/ Liver Nose	bbee	be	Yellow																																			
		be	Yellow																																			
		be	Yellow																																			
		be	Yellow																																			
Chocolate	bbEE	bE	Chocolate																																			
		bE	Chocolate																																			
		bE	Chocolate																																			
		bE	Chocolate																																			
bbEe	bE	Chocolate																																				
	be	Chocolate																																				
	bE	Chocolate																																				
	be	Chocolate																																				

- Black
- Chocolate
- Yellow
- YWL Yellow Coat with Liver color nose

This chart is intended to give an indication of the expected coat colors which are produced when breeding different color Labs. Where there is a mixture of colors shown in a litter the percentages shown are based on the statistical probability expected over the long haul, but are not intended to be an exact prediction. In the areas where a single color for the entire litter is shown the expectations are fairly certain. For example when a pure black (BBEE) is bred to any other color all of the pups will have the black coat color and when two yellows are bred together they will only produce yellow pups.