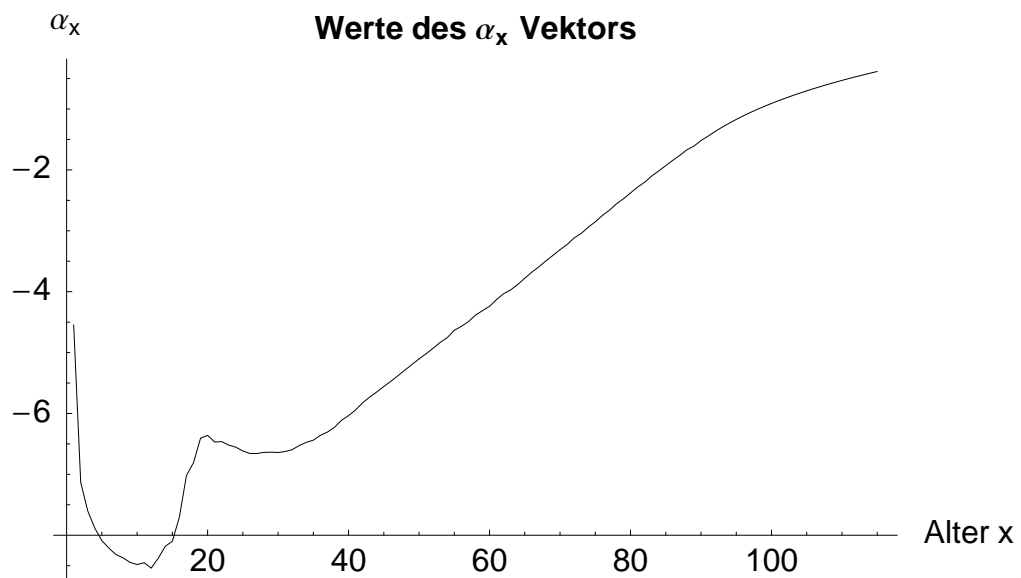


## Grafische Darstellung der $\beta^{(i)}$ und $\kappa^{(i)}$ Vektoren fuer Lee-Carter, Extrapolationsparameter $\lambda_x$ :

```
{ $\alpha$ LC,  $\beta$ LC,  $\kappa$ LC} = LeeCarterForecastParams["A1972"];
```

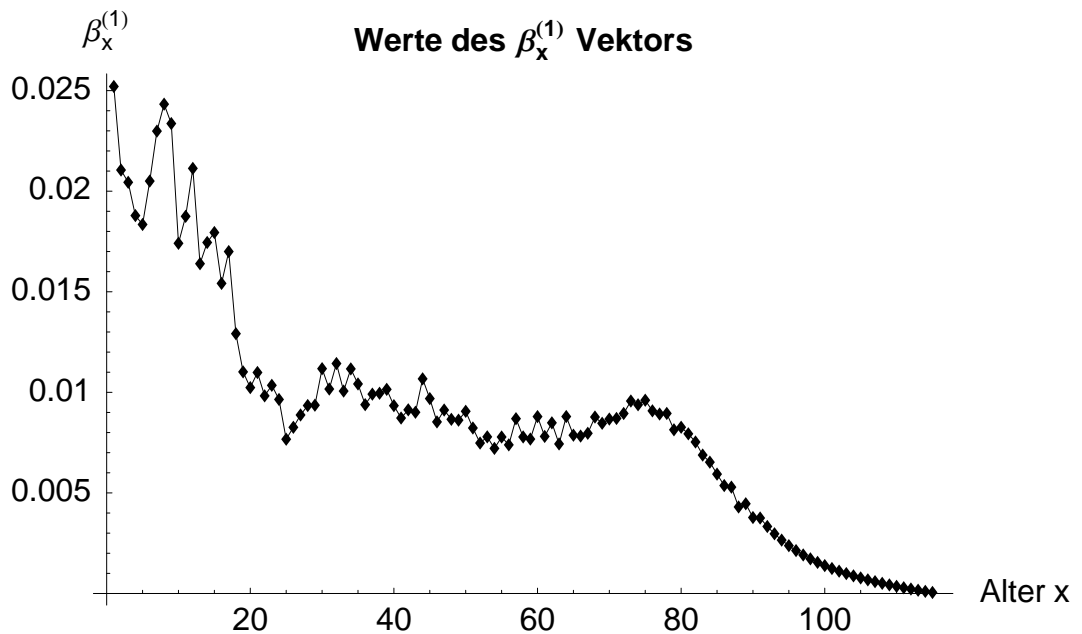
```
 $\alpha$ Plot = MultipleListPlot[ $\alpha$ LC, (*PlotJoined→True,*) PlotRange → All,  
PlotLabel → StyleForm["Werte des  $\alpha_x$  Vektors", "Subsection"],  
AxesLabel → {"Alter x", " $\alpha_x$ "}, (*PlotLegend→{" $\alpha$  for Lee-Carter, Männer"},  
LegendPosition→{-0.95,0.15}, LegendSize→{1, 0.2}, LegendShadow→None,*)  
PlotJoined → True, SymbolShape → None];
```



```

β1Plot = MultipleListPlot[βLC, PlotJoined → True, PlotRange → All,
  PlotLabel → StyleForm["Werte des βx(1) Vektors", "Subsection"],
  AxesLabel → {"Alter x", "βx(1)"} (*, PlotLegend → {"LC/LC2", "LC2"},
  LegendPosition → {-0.15, 0.15}, LegendSize → {1, 0.2}, LegendShadow → None*);

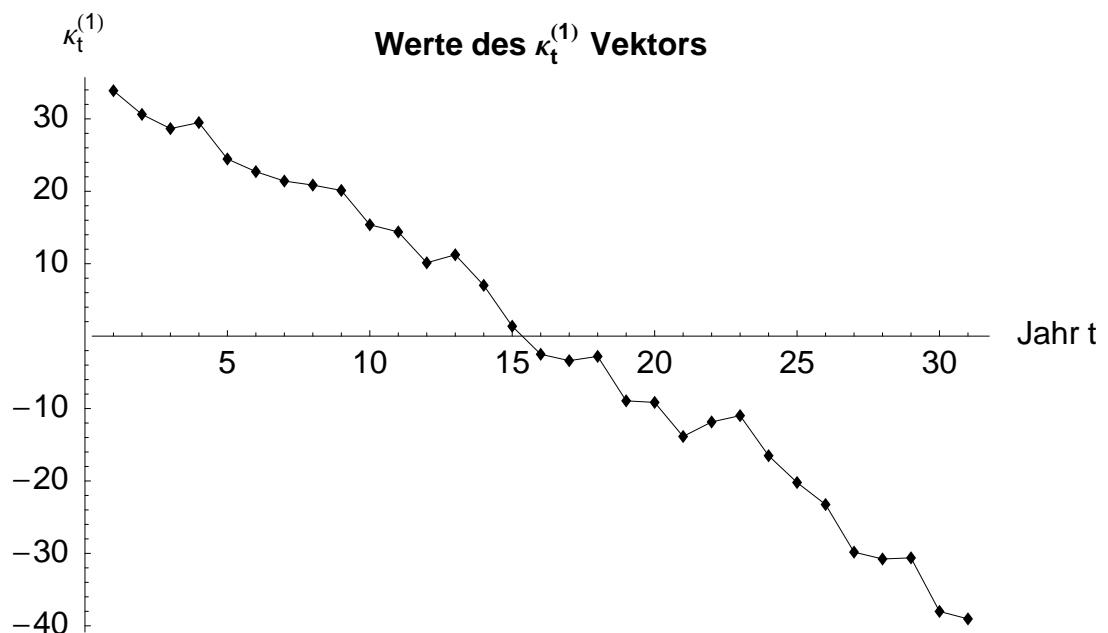
```



```

κ1Plot = MultipleListPlot[κLC, PlotJoined → True, PlotRange → All,
  PlotLabel → StyleForm["Werte des κt(1) Vektors", "Subsection"],
  AxesLabel → {"Jahr t", "κt(1)"} (*, PlotLegend → {"κt von Lee-Carter, Männer"},
  LegendPosition → {-0.65, -0.4}, LegendSize → {1, 0.2}, LegendShadow → None*);

```



```
λPlot = MultipleListPlot[λ72smooth, actualλ72, PlotJoined → True, PlotLabel →  
StyleForm["Werte von λx bei LC, 0.2% Selektionszuschlag", "Subsection"],  
PlotRange → {0, Automatic}, AxesLabel → {"Alter", "λx"},  
GridLines → {Automatic, Range[13] / 200.}, PlotStyle →  
{AbsoluteThickness[1], {AbsoluteDashing[Dash], AbsoluteThickness[2.5]}},  
(* , PlotLegend → {"Extrapolationsparameter λ, Männer, ab 1972"},  
LegendPosition → {-0.35, -0.}, LegendSize → {1, 0.2},  
LegendShadow → None, *) SymbolShape → None];
```

